

POS Range

# Providing a first class service

Solutions for retail and hospitality



**EPSON**<sup>®</sup>  
EXCEED YOUR VISION

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## Key

-  Retail
-  Hospitality
-  Financial services
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-  Logistics
-  Back office

## Icon explanation



Auto status back



Autocutter



Remote maintenance



Interchangeable interface



Display



MICR

# The retail landscape is evolving

Retailers today are increasingly understanding the importance of omni-channel, as it provides consumers with the opportunity and flexibility to shop however suits them best – switching between different channels at their will.

This omni-channel approach is leading to a change in the ‘traditional’ role of bricks-and-mortar shops, with consumers using stores to browse products in the flesh – and then going home to read reviews, compare prices and finally make purchases online.

However, retail figures suggest that 66%<sup>1</sup> of purchases still take place in the physical store – meaning the in-store experience is as important than ever in trying to ensure customer loyalty. And the best way to enhance this experience, is through the use of technology.

Equally, within the hospitality sector, gaining customer loyalty is increasingly being achieved with technology – using it to engage in new and innovative ways. This may come in the form of taking orders and processing payments at the table using a tablet; or allowing customers to easily browse menus and order using their smartphones.

What is clearly apparent in both the retail and hospitality sectors, is that enhancing and improving the customer experience is key – with technology playing a vital role in facilitating this. And the POS is a fundamental area for development, enabling consumers to benefit from personalised offers, products and promotions.

With the implementation of modern technology at the point of sale, retailers are able to:



Influence customer buying behaviour



Carry out transactions away from the till



Provide tailored information for better customer service



Print receipts remotely



# Keep up with consumers

With a broad range of innovative technologies, and products designed to enhance almost any retail environment, Epson can help you keep up with evolving consumer habits. Our intelligent printers and terminals allow you to entertain, add value, aid convenience, reduce waiting times and make sure every visit to your store is memorable for the right reasons. We can help you make the most of what cloud computing has to offer, as well as leverage mobile technology so you can really engage with your customers.

## Leverage mobility

- Empower staff by giving them real-time product and stock information at their fingertips
- Enable transactions from tablets and mobile devices
- Detect and print receipts from the nearest POS with beacon technology

## Improve flexibility

- Hardware is compatible with a wide range of software solutions
- Benefit from Epson's extensive community of Independent Software Vendors (ISVs)



## Focus on business

- Select from a broad range of retail-specific products and solutions to help benefit your business
- Designed for connected businesses

## Adapt with ease

- Stay competitive and up-to-date in a fast changing retail environment
- Integrate with PC-POS, mobile and web-based POS services





## New technology creates new opportunities

The TM-Intelligent range is designed to change, adapt and scale – making it the perfect platform to turn a retail vision of the future into today's reality.

With our TM-Intelligent range you can:

### Implement convenient takeaway systems

Customer places food order online. The service provider sends it to the restaurant's TM-Intelligent, which prints the order and receipt.

### Simplify 'click and collect' solutions

Customer places order online. The service provider sends it to the store's TM-Intelligent device, which prints the order and receipt.

### Optimise assisted shopping

Sales assistants can use tablets to get product information and help customers to make decisions. Sales transactions are finished using TM-Intelligent, TM-m (designed for tablet solutions) or TM-P portable printers.

### Enable web-based POS applications

Customers use tablets to access a web-based POS application. TM-Intelligent prints receipts and enables peripherals directly from the web application.

### Add content to traditional receipts

A web-based service-provider uses TM-Intelligent to deliver services such as coupons and loyalty points directly to the printer.

### Take orders efficiently

Waiters' orders are sent via tablets to TM-Intelligent, which sends the details on to the kitchen and bar to process.

### Update room service

Guests make their room orders online, which are sent to a TM-Intelligent device for kitchen/hotel staff to prepare.



# Provide a first class service

## TABLET POS SOLUTIONS

Mobilise your workforce and improve the customer experience by adding the TM-m30 tablet POS solution.



## PORTABLE PRINTING

Take payment and print receipts anywhere in the restaurant with the TM-P20 portable receipt printer, and improve the customer experience.



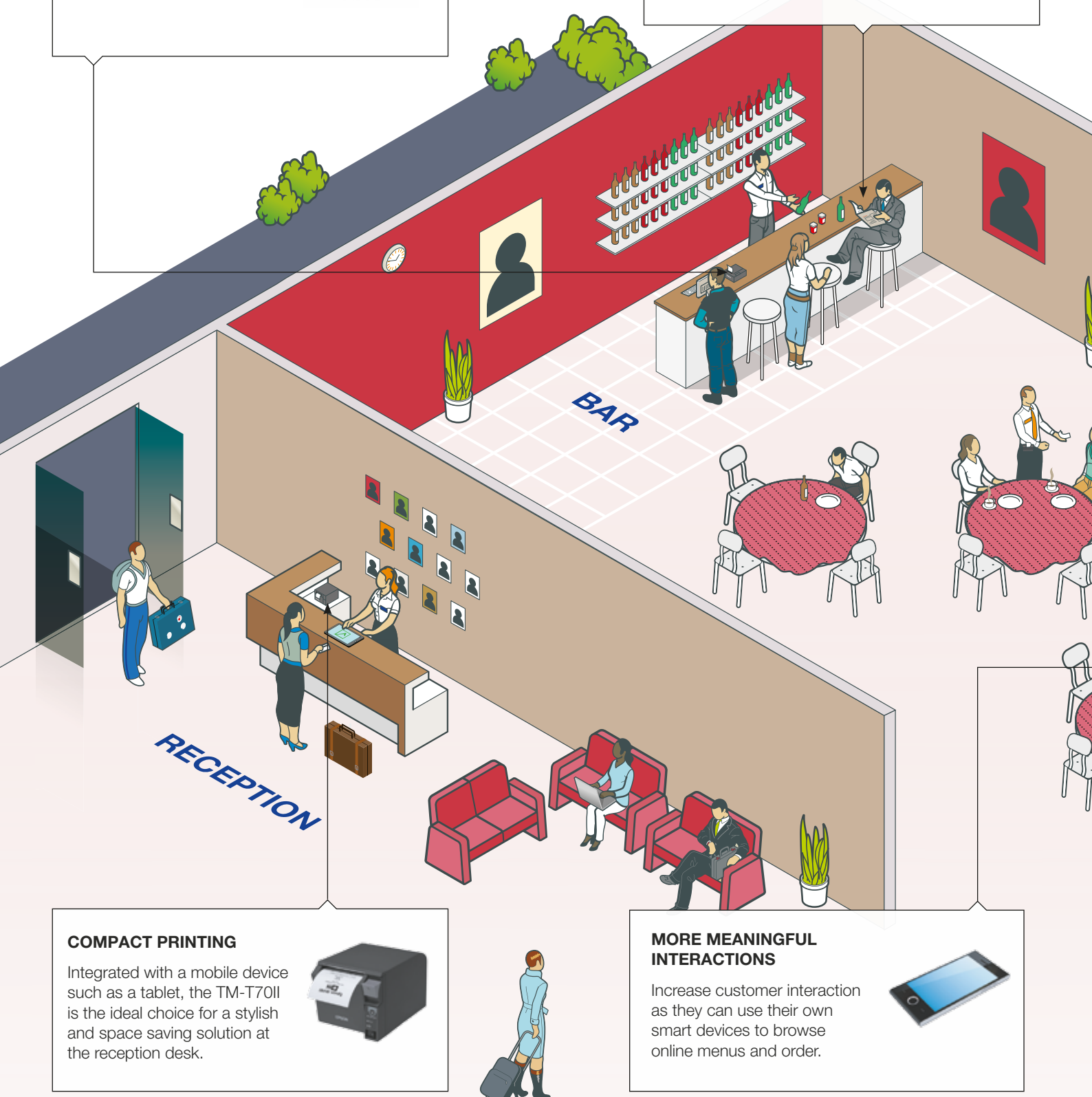
## COMPACT PRINTING

Integrated with a mobile device such as a tablet, the TM-T70II is the ideal choice for a stylish and space saving solution at the reception desk.



## MORE MEANINGFUL INTERACTIONS

Increase customer interaction as they can use their own smart devices to browse online menus and order.



### DEPENDABLE PRINTING

The TM-T20II is a dependable, low maintenance receipt printer that's ideal for busy kitchens. It is very compact and can be mounted horizontally or hung vertically on the wall.



### AWARD-WINNING RESULTS

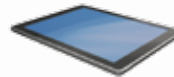
Epson's WorkForce Pro Series of A4 and A3 printers offer low running costs, fast print speeds and low intervention to boost productivity.



**KITCHEN**

### BACK-OFFICE OPERATIONS

Managers can use mobile devices to have a real-time view of revenue and number of transactions from the restaurant and bar.

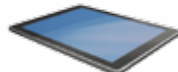


**BACK OFFICE**

**RESTAURANT**

### MOBILE SALES FORCE

Keep customers happy with a faster, smoother and more seamless experience, as staff can move around the restaurant taking orders on tablets.



### INTELLIGENT SOLUTIONS

By using the TM-T88VI-iHub you can easily integrate and control a whole range of peripheral devices.





# Improve efficiency at point of sale

## HIGH PERFORMANCE

Reduce transaction times and eliminate downtime with the TM-T88VI. Its fast print speed, outstanding reliability and economical design make it the ideal receipt printer for your POS. Also perfect for POS is our range of fiscal printers, which print receipts and utilise a fiscal memory.



## INSTANT LABELS

Make your products stand out with high-quality, eye-catching colour labels, tags and tickets, printed on demand. The ColorWorks C3500 is perfect for special lines, promotions and last-minute deals.



## MOBILE PRINTING

Create pop-up shopping experiences by easily printing receipts from a tablet, using our compact and stylish TM-m30 receipt printer.



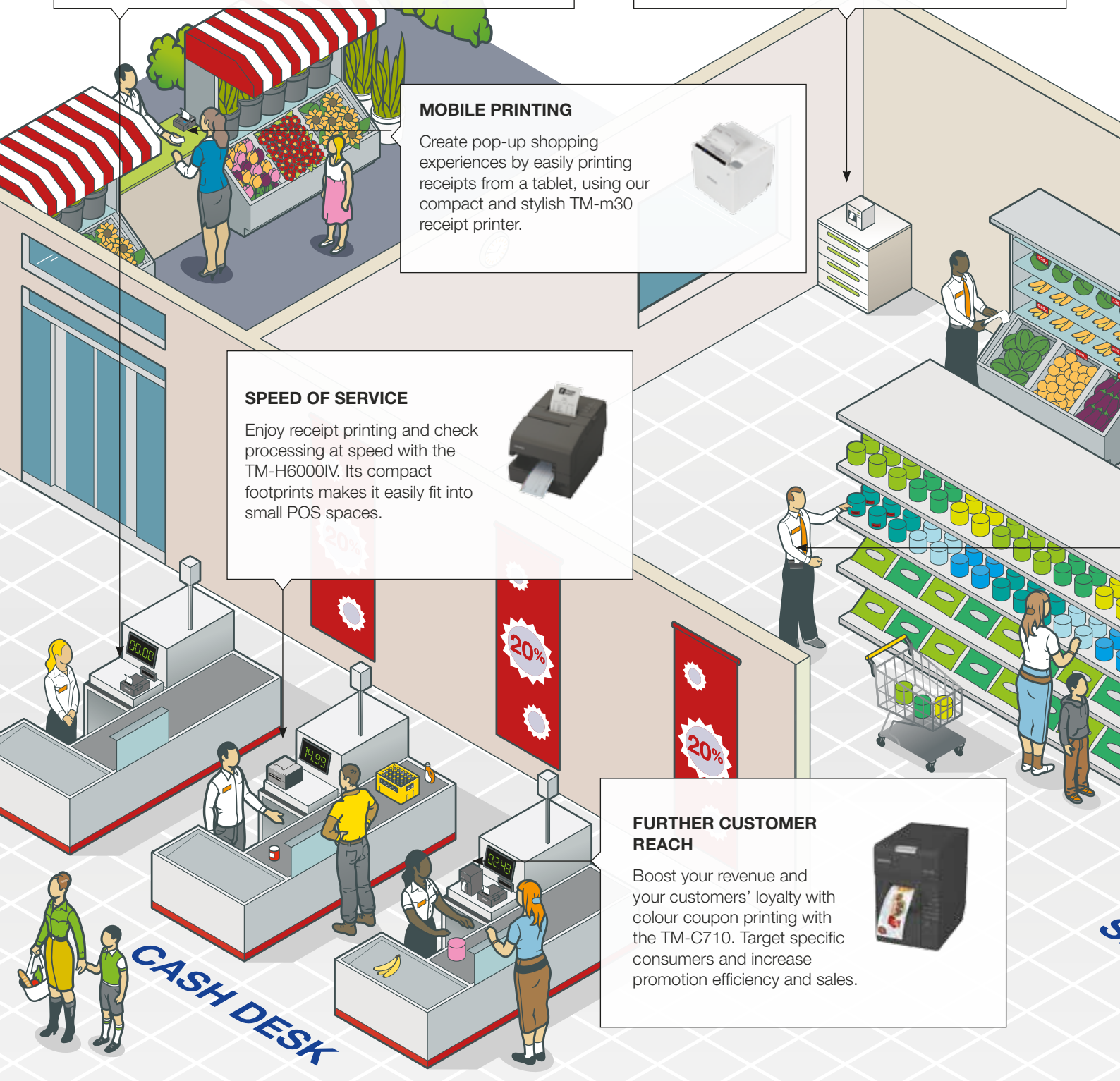
## SPEED OF SERVICE

Enjoy receipt printing and check processing at speed with the TM-H6000IV. Its compact footprint makes it easily fit into small POS spaces.



## FURTHER CUSTOMER REACH

Boost your revenue and your customers' loyalty with colour coupon printing with the TM-C710. Target specific consumers and increase promotion efficiency and sales.



CASH DESK



**MAKING A BIG IMPRESSION**

Supersize the impact of your promotions with our SureColor SC-T Series. Create large, high definition posters and displays that reinforce your brand image and drive sales.



**AWARD-WINNING COSTS**

Epson's WorkForce Pro Series of A4 and A3 printers offer low running costs, fast print speeds and low intervention to boost productivity.



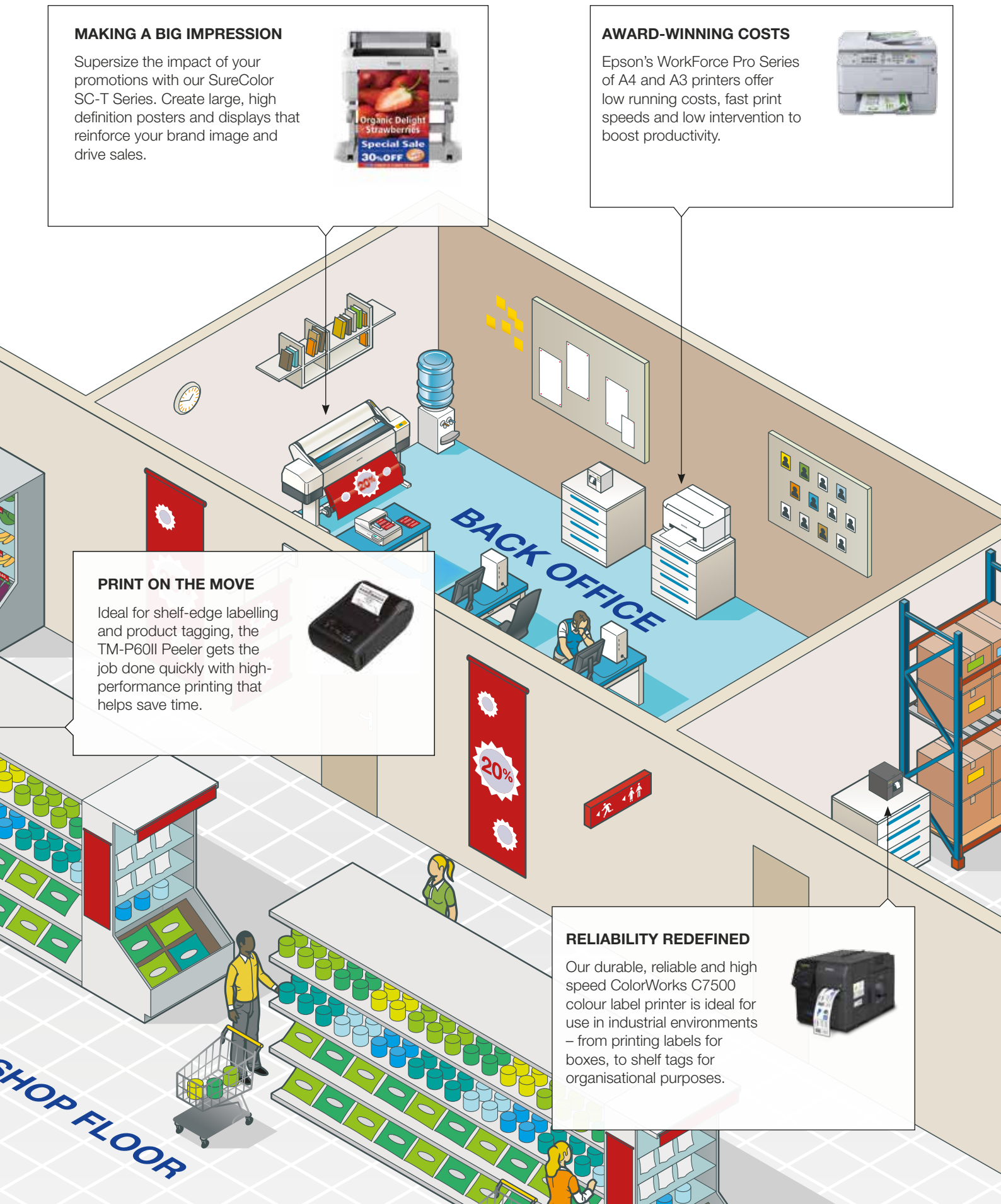
**PRINT ON THE MOVE**

Ideal for shelf-edge labelling and product tagging, the TM-P60II Peeler gets the job done quickly with high-performance printing that helps save time.



**RELIABILITY REDEFINED**

Our durable, reliable and high speed ColorWorks C7500 colour label printer is ideal for use in industrial environments – from printing labels for boxes, to shelf tags for organisational purposes.



# Clever control

With a host of smart benefits, our intelligent POS printers introduce a range of new possibilities – enabling you to take full control of your environment.

You can print directly from mobile devices, and control POS peripherals locally, or through the web. Our printers' interactivity also allows targeted communications with digital displays. What's more, all this flexibility is backed up with a design that's compact – to help save counter space.

- 

**Compact**  
Saves counter space with the compact stylish black or white design
- 

**Peripherals control**  
Controls POS peripherals locally or through the web
- 

**Print from mobile devices**  
Prints directly from tablet PCs and other smart devices
- 

**Interaction**  
Provides targeted communications with digital displays

## TM-T88V-DT



Offering retailers significant cost savings, the TM-T88V-DT is a standalone, intelligent receipt printer with an integrated design (built-in processor). This reduces the amount of hardware needed, cutting energy usage and reducing maintenance and servicing expenses. The printer's 'paper save' feature lower costs further.

The TM-T88V-DT provides full resilience, allowing you to run local applications, with internal PC functionalities that can be used to back-up POS applications and databases.

- Communicates directly with mobile devices, without the need for an additional PC or drivers, thanks to ePOS technology
- Creates a complete POS, including the control of all peripherals, thanks to the integrated design, with internal CPU, memory and SSD
- Cuts costs, because there are less devices to maintain
- Eliminates downtime with a local back up of data



## TM-T70II-DT



The TM-T70II-DT has all the same functionalities as the TM-T88V-DT with the added benefit of being able to mount under the counter. Use of mobile devices is simplified, as the mobile device communicates with the printer using web browsers. Configuration, administration and local device management can also be carried out remotely.

Its fast print speeds of up to 250mm/s save you time and its full frontal operation helps save space. Retailers can achieve lower power consumption compared to conventional systems, as one single piece of equipment can integrate the printer, CPU and storage.

- Prints directly from HTML 5 browsers
- Enables different applications in different mobile devices to share data with Communication Box, our content management feature
- Uses our ePOS technology to control POS peripherals locally or through the web



### TM-T88VI-iHub



**Create a central POS hub with the TM-T88VI-iHub. Easily integrate and control peripherals such as barcode scanners, displays and tablets thanks to multiple connectivity options.**

The TM-T88VI-iHub is designed to run both traditional PC-POS and the latest tablet and web-based systems simultaneously.

- Multiple wired and Wi-Fi connectivity options
- Connect an extensive array of peripherals
- Very fast print speeds of up to 350mm/s
- Prints directly from web server to any connected receipt printer
- Beacon support for improved customer engagement



### TM-T70-iHub



**A state-of-the-art, tablet-based POS platform and receipt printer, offering web and mobile device connectivity, and basic peripheral control.**

The TM-T70-iHub works as a platform for tablet-based POS solutions. It communicates with tablets and controls basic POS peripherals such as barcode scanners and keyboards. It's a comprehensive POS platform without the need for additional PC or POS terminals or drivers. Paper loading at the front allows this receipt printer to be positioned under counters.

- Print receipts and control peripherals directly from browsers
- No drivers to install or update
- Utilise mobile devices for content management and other tools



# Speed and simplicity

The customer is king, that's why first class service and an engaging experience are vital in driving profitability. We deliver the technology to suit retail and hospitality needs, be it a fast throughput of transactions or reduced downtime.

## TM-T88VI



**Built to adapt, the state-of-the-art TM-T88VI receipt printer is designed to work with both traditional PC-based POS systems, and web and mobile POS services at the same time – helping to future proof your business.**

Perfect for shops, bars and restaurants, the device allows businesses to develop effective new ways of interacting with customers. It also enables the exploration of web and mobile solutions – without losing the functionality of a traditional PC-based system.

As well as flexibility, the TM-T88VI provides outstanding performance, with print speeds of up to 350mm/s, and excellent reliability. What's more, a backward paper-feeding function helps save paper without affecting performance, reducing running costs and paper waste.

- Very fast print speeds of up to 350mm/s
- Co-existence allows PC, mobile and web connection at the same time
- Prints directly from web server to any connected receipt printer
- Prints to the nearest available printer from any mobile device with beacon support
- Compatible with current TM-T88V drivers and applications



### Print from mobile devices

Prints directly from tablet PCs and other smart devices



### Economical

backward paper-feeding function saves money



### Fast

Print speed of 350mm/sec



### Peripherals control

Controls POS peripherals locally or through the web







**TM-T88V**



**This is our most economical, low-resource thermal receipt printer. This flagship model brings your business even higher performance printing with no fuss and a very low cost of ownership.**

Like the Epson TM-T88 generations before it, innovation is at the heart of this printer. It is the world's first ENERGY STAR-qualified thermal receipt printer, and the first greyscale graphic POS printer too.

It works harder for your business at the point of sale, with metal hinges, splash resistance, an integrated paper cutter with a 2 million cut performance rating, a 70 million line mean work cycle between two failures and a printhead with 50% more capacity. With this level of reliability we are happy to offer a 4-year commercial warranty.

- Prints quickly; up to 300mm/sec
- Reduces waste with auto paper reduction
- Delivers outstanding reliability with MCBF 70 million lines
- Enables easy installation and upgrading
- Provides a wide choice of connectivity
- Offers a range of colours including cool white, dark grey, white or black

**TM-T70II**



**Ideal for retailers and the hospitality industry, this mid range thermal POS receipt printer is fast and reliable with a space saving and stylish design. It is easy to connect and integrate, and can print directly from a mobile device using either native or web-based applications.**

The TM-T70II offers a wide choice of connectivity for maximum flexibility in the IT infrastructure. Thanks to its fully front operated design the TM-T70II can also be placed under the counter, freeing up valuable counter space.

- Fast and reliable receipt printer
- Space-saving design allows for other POS peripherals to be placed on top of the printer making it suitable for mPOS applications
- Full-front operation allows for under-the-counter storage and operation
- Greyscale printing for improved logos and marketing messages on the receipt
- Paper-saving feature to automatically reduce paper usage
- ENERGY STAR-qualified for reduced energy bills and environmental impact



## POS PRINTERS

### TM-m30



**For those looking to move to a tablet POS system that is affordable and easy to install, our TM-m30 tablet POS printer is the ideal choice. Thanks to ePOS, the TM-m30 easily communicates with web-based applications, ensuring receipts can be printed quickly and efficiently from any mobile device.**

Sleek, stylish and compact, the TM-m30 is one of the smallest POS printers in the world. Its size means it can be placed almost anywhere, making it perfect for any retail environment and especially those with limited space. Available in black or white, it can be used as a top or front access printer.

You can print directly from any smart device with ePOS, and you can quickly and easily customise receipts with logos and promotional messages. Advance graphics and barcodes using high quality, multiple greyscale printing are also fast and simple to produce.

What's more, by using backward paper feeding, or printing the logo when the receipt is cut, you can shorten receipt lengths to reduce paper costs and consumption by up to 30%.

- Sleek, compact and stylish design
- Flexible placement – place horizontally or vertically
- NFC and QR code pairing
- ePOS allows direct printing from any mobile device without the need to install or update drivers
- Print speed of up to 200mm/sec
- High-quality receipt printouts
- Flexible drop-in paper loading – either front or top loading according to horizontal or vertical configuration
- Paper saving functions
- ENERGY STAR® certified
- Compatible with the new DM-D30 display, for an easily integrated solution



### TM-m30



#### Optional customer display

Display information with the optional DM-D30 display, which matches the modern design of the TM-m30



#### Optional tablet stand

Incorporate tablet functionality, with our handy optional stand



#### Interchangeable covers

Easily swap covers to enable the printer to be placed horizontally or vertically – making both top load and front load possible



TM-T20II



TM-U220



The TM-T20II is an affordable POS receipt printer with fast print speeds and economical features.

This easy-to-use model is our most affordable POS receipt printer on the market and its print speed of 200mm/sec can save you time, and its competitive price and running costs can save you money, ideal for when you need to beat queues quickly.

- Automatic paper reduction function saves money
- Reliable mechanism life of 15 million lines
- Fast print speed of 200mm/sec
- Mean time between failure of 360,000 hours
- Flexible connectivity with two built-in interfaces
- Coupon printing application

These affordable and flexible impact printers are the preferred choice for retail, hospitality and restaurant kitchens, where speed and reliability is key. Select between the standard D model, the autocutting B, or the A model with included journal printing.

- Changeable interface
- Wall hanging option for kitchens
- Easy paper and ribbon replacement
- 58, 70 or 76mm roll paper



TM-T20II

- Economical**  
Automatic paper reduction function saves money
- Reliable**  
Mechanism life of 15 million lines
- Fast**  
Print speed of 200mm/sec



## POS PRINTERS

### TM-U295



#### An incredibly compact, versatile slip printer.

- Ultra-compact impact slip printing
- Flatbed design that's ideal for cheque and credit card authorisation
- Vertical and horizontal printing on four print sizes to print anywhere on the document



### TM-U590



#### Hotels, restaurants and banks will find endless uses for this multi-part, wide slip printer.

- Impact slip printing for cheques and invoices
- Handles an original document and up to four copies
- Flatbed design for easy paper insertion
- Even larger slips up to 88 columns wide can be processed easily



### TM-U950



#### The perfect, versatile choice for busy retailers with hard-working POS systems.

- Supports a variety of printing formats, including receipts, journals, and slips
- Prints original slips and up to four duplicates
- Loads paper easily and provides auto paper cutting
- Offers optional cheque printing and endorsement



### TM-H5000II



#### Use receipts as a business tool with the proven performance of this thermal and dot matrix printer. Enhance customer connection by linking purchases and multi-buys, adding logos, messages and barcodes.

- Incorporates one-to-one marketing into POS
- Enables high speed, customisable wide-slip dot matrix and thermal printing
- Delivers excellent reliability





# TM-H6000IV



Wide paper paths and simple replacement of consumables.

**Treat your business to the industry's fastest receipt printing and cheque processing printer of up to 300mm/sec. With a highly accurate MICR that has a recognition rate of more than 99%, this printer also takes reliability to a new level.**

- Industry-leading hybrid printer
- Faster receipt printing up to 300mm/sec
- High accuracy MICR over 99%
- Paper saving functions
- Network management and remote monitoring
- Energy efficiency with low standby power

Recognised as one of the most reliable and efficient multifunctional printers on the retail market to print receipts, invoices and cheques in one compact device. It also benefits from a very low total cost of ownership.

This printer features improved power efficiency and reduced paper usage to help lower your overheads. Administrators will appreciate the new remote management feature, easy installation and two interfaces onboard.



# Law and compliance

Fiscal laws regulate the certification, specification, and usage of fiscal devices or systems approved for accumulation, classification, registration and dissemination of information about sales transactions.

Epson has many years' experience in fiscal technology, legislation and processes and we work closely with tax authorities in various regions. Our worldwide coverage ensures that we fulfil the demands of fiscal specifications.

Our Epson TM-T800F and Epson TM-T900F Series represent Epson's competence in printing for fiscal countries.

## TM-T800F Series



The Epson TM-T800F Series is designed to make fiscal reporting and receipt printing as easy and efficient as possible. Helping retailers and hospitality users save time by quickly issuing large fiscal reports, such as Z-closure. Specific models certified for fiscal use in Italy and Poland (the version for Poland is the TM-T801FV and the version for Italy is the FP-81II).

- Up to 10 years of fiscal data and up to 20,000 PLU can be stored in the printer's database (20,000 PLUs are only for Italian version)
- Serial, USB or Ethernet connection (depending of the model)
- SD card slot for Electronic Journal (up to 2 GB)

## TM-T900F Series



The Epson TM-T900F Series is designed to make fiscal reporting and receipt printing as easy and efficient as possible with its powerful, 400MHz fiscal processor. In addition to the serial and USB interfaces, Ethernet connectivity allows remote control and generation of reports. Specific models certified for fiscal use in Italy (the version for Italy is the FP-90III).

- Integrated autocutter ensures customers are served quickly
- Single unit suitable for fiscal receipts, credit notes and fiscal invoices
- Remote control and generation of financial reports
- Compatible with XML commands and does not need any drivers



### TM-T800F/TM-T900F Series



#### Powerful

Powerful 400MHz processor for fast issuing of financial reports and fiscal documents



#### Versatile

Print text, barcodes and graphics.

Maximum printing speed:  
TM-T800F: 150mm/s  
TM-T900F: 260mm/s



#### High-capacity

Save up to 10 years of fiscal data



#### Connectivity

Controls EFTPOS payment terminals

Connection with customer display (DM-D310F)



#### Intelligent capabilities (selected models only)

Built-in intelligence to communicate directly with web and tablet applications

Built-in SMTP client to export fiscal reports via email

LAN interface for remote generation of fiscal reports, and remote control and management

Ability to run web applications for specific POS functions using its internal web server and 8MB memory



## TM-T810F



**The TM-T810F is one of the latest series of thermal receipt printers to be built on Epson's new fiscal platform. Integrators will find it easy to develop compatible boards because the TM-T810F uses Epson's standard command set.**

- Ready for integrators to customise
- Easy to customise as it uses Epson's standard command set
- Built on the new Epson fiscal platform
- Efficient, with a print speed of up to 150mm/sec
- Reliable, with a MTBF of 360,000 hours

## TM-T86FII



**Efficient and reliable receipt printer with black mark sensor. Available for fiscal use in countries where fiscal regulations permit the use of thermal paper with black marks.**

- Black mark sensor for pre-printed paper
- Efficient with a max print speed of 220mm/sec
- Reliable, 360,000 hours MTBF

# On the move

Fast and effective, these printers add flexibility and ease to customer interaction with capabilities ranging from high-quality receipt and barcode printing to direct printing from web browsers on tablets and mobile devices.

## TM-P60II Receipt or Label



**The Epson TM-P60II Receipt/Label printer offers a brilliantly simple receipt and label printing solution. Its intuitive features take advantage of hand-held wireless, mobile printing technology to aid queue busting, order taking and shelf-edge labelling, helping to serve customers quickly and efficiently.**

Reliability is assured thanks to the unit's rugged casing, easy paper loading and long battery life of up to 46 hours in Bluetooth (BT) mode, and up to four batteries can be charged simultaneously using the optional charging unit.

- Prints directly from web browsers without drivers
- Includes autocutter for easy and convenient operation
- Offers high-performance printing; 58mm receipts at up to 100mm/sec
- Delivers outstanding battery life
- Has a compact and robust design
- Available as TM-P60II Peeler model for advanced die cut labelling

## TM-P80



**Are you a retail or hospitality business looking to reduce queues and increase positive customer feedback? If so, this portable device is the ideal choice. The TM-P80 can also handle printing barcodes and 2D symbols, making this reliable device a must-have product.**

If you need to print 80mm-wide receipts, this efficient thermal POS printer is ideal, and it has a convenient belt clip for mobile use.

The TM-P80 features an Auto Paper Reduction function, which automatically reduces the receipt margin and length by up to 23%, all without altering the data or print speed.

- Prints directly from web browsers without drivers
- Delivers industry-leading operational battery life of up to 46 hours in BT mode
- Has a compact and robust design
- Prints receipts at up to 100mm/sec
- Includes Auto Paper Reduction function to reduce costs
- Offers an autocutter model variant, available for further ease of use





# TM-P20



The new TM-P20 from Epson is a simple, light and reliable mobile printing solution that allows retail and hospitality businesses to operate more efficiently and productively. With Epson's unique built-in intelligence, ePOS SDK\*, users can print directly from web browsers without the need to install additional drivers. Additional new features like the easy setting function and NFC or barcode pairing make the TM-P20 an easy-to-use, on-demand mobile printing solution to improve customer experience and services.

- Small and light 58mm mobile receipt printer
- Simple and intuitive operation
- Fast print speed of up to 100mm/sec
- Reliable and robust (IP-54 certified with optional soft case)
- Long battery life of up to 8 hours (BT) and 6 hours (Wi-Fi)



## TM-P20



### Print from mobile devices

Direct printing from tablet PCs and other smart devices



### Enhanced features

Easy setup in Wi-Fi environments and NFC or barcode pairing for convenient operation



### High-performance

Fast printing at up to 100mm/sec



### Reliable

Long battery life



### Compact

Compact and robust design



\*POS-Print is available in WLAN mode only

# Reliable and versatile

From repositionable labels to shelf tags, all these and more can be produced in-house, on demand and for many different media.

## TM-T88IV ReStick



A special version of the world's leading receipt printer has been developed to produce repositionable labels which stick to almost any material. The Epson TM-T88IV ReStick prints individual receipt labels which can be conveniently repositioned without damaging the surface. Helping to improve customer service, this unique thermal printer will reduce errors in order processing and avoid mistakes when labelling customised goods and individual offers.

With its durable, proven construction and design, this innovative product prints and cuts linerless thermal paper roll on demand, at high speed, and with outstanding reliability.

- Flexible printing; on both receipt and Liner-free ReStick label paper
- Increased spill resistance
- High-speed printing for graphics, barcodes and text
- High-quality and reliable
- Convenient buzzer included as standard



## Typical ReStick applications

Epson's Liner-free ReStick label printer is a cost-effective solution for a wide range of label applications used in the fast food, hospitality and convenience industries including:

- Exception labels
- Bag tag labels
- Product labels
- Pizza box labels
- Sandwich wrap labels
- Speciality cup labels
- Take-away order labels
- Freshness dating labels
- Delivery receipt labels
- Refrigerator labels
- Prepared food labels
- Ingredient labels
- Special pricing labels
- Nutritional information labels



### TM-T88IV ReStick

**Convenient**  
Uses repositionable adhesive Liner-free labels

**Reliable**  
Includes a high resolution 203dpi printhead

**Versatile**  
Offers vertical and horizontal mounting options

**Easy-to-use**  
Makes paper loading easy, with drop-in functionality

**Space saving**  
Allows an 80mm receipt or restick label to be printed in 58mm space





## TM-L90 Liner-free



Quick service restaurants, cafes and coffee shops can improve efficiency and order accuracy with the Epson TM-L90 Liner-free. Businesses can print adhesive-backed receipts, providing a reliable method for labelling customers' orders, ensuring they are correct.

- Improves order accuracy in QSR
- Uses standard and adhesive paper
- Reduces top margin automatically
- Compatible with 40, 58 and 80mm paper widths
- Offers power efficiency; ENERGY STAR-qualified
- Includes three mounting positions



## Epson TM-L90 und TM-L90 Peeler



Enhance your business with the fast, compact printer that produces high-quality permanent labels and receipts. Choose from a wide variety of paper, including thermal labels, receipts and tickets. The Peeler version has a special function where it takes the labels off the liner for you, ideal for glove wearing environments.

- Prints up to 150mm/sec at 203x203dpi
- Enables you to design custom labels quickly and easily
- Features easy drop-in paper rolls
- Offers excellent reliability with an MCBF of 70 million lines
- Available as Peeler model
- Includes a 58mm width version, which is available separately



# On-demand printing

Quickly produce vibrant, high quality labels, tags and tickets, with our range of easy-to-use and reliable products.

## ColorWorks C3500



Bring high-quality colour and on-demand versatility to your labels, tags and tickets, with the Epson ColorWorks C3500. Designed to be easy to use, your business will save time and money on outsourcing label production, by printing colourful labels and shelf tags on-demand.

- High-quality, four-colour inkjet printing (CMYK DURABrite pigment ink)
- Easy to use, with simple functionality
- Individual ink cartridges save you money, as you only replace the colour used
- Integrated auto-cutter
- Easy setup software included
- Compliant with the BS5609 certification

## ColorWorks C7500/C7500G



The Epson ColorWorks C7500 Series is the in-house, industrial, on-demand label printer that redefines speed, reliability and cost-effective printing. You can count on perfect colour labels that look outstanding, get their message across clearly, and last a long time.

- Excellent reliability and endurance, with a warranty that includes the printhead and all other parts, for complete peace of mind
- Quality printing; up to 300mm per second
- On-going print perfection, with minimum intervention thanks to self-maintenance features
- Seamless and easy integration with any operating system, and any software application
- Long-lasting prints; smudge, water and fade resistant
- Versatile media types; prints on a range of matte and glossy paper

## ColorWorks C3400



Print labels, tags and tickets in full colour and on demand with a printer that is compact and quick enough to be used as an affordable desktop printer, but robust and easy to operate and maintain to fit easily in industrial environments.

- Convenient 3-colour cartridge for easy swap
- Simple front operation and compact size for under counter positioning
- Reduced environmental impact with water-based inks and low-power consumption
- Integrated autocutter – affordable and reliable



### ColorWorks C3500



**Durable**  
Long-lasting pigment inks are smudge, water and UV light resistant



**Fast**  
Print up to 1,000 labels per hour



**Wide**  
print on media from 30mm to 112mm wide



**Green**  
Use less energy while printing and on standby



**Easy to control**  
Take control with central administration





## TM-L500A Ticket



Get fast and flexible printing for entrance tickets and labels with the Epson TM-L500A Ticket, which works with a wide variety of paper types.

The Epson TM-L500A Ticket helps cut your ticket queues with a print speed of up to 250mm/sec, and works with a wide variety of paper types – including thick media for high-quality printouts of both text and graphics.



- Works with a wide range of paper
- Enables you to easily switch paper types with paper detection sensors
- Offers print speeds of up to 250mm/sec – you can use with optional roll holder or simple fanfold insert from the backside



Simple paper loading.



Save counter space or mount in kiosks thanks to its small footprint.

## TM-C710



The Epson TM-C710 is a full-colour, high-quality coupon printer for effective targeted customer-marketing campaigns at the point of sale. It enables you to increase your revenue and your customers' loyalty with full-colour coupon campaigns. By printing colour coupons on demand, at the time of transaction, the TM-C710 allows you to better reach your customers with truly targeted promotions and special offers.

The amazing quality of coupons produced by the TM-C710 make it a powerful direct-marketing tool for communicating with consumers more effectively.



- High-quality, full-colour coupons
- High-volume coupon printing
- Fast and efficient; can issue a 20cm coupon in 2 seconds
- Small footprint, to save on space at the till-point
- High-capacity cartridges use every drop of ink



Increase the potential for capturing new customers and generating more in-store traffic with targeted promotional coupons.



# Clear communication

Improve your customer communication with Epson's range of compact, adjustable and reliable customer displays. Our screens are much more than just price displays. High-resolution graphics and up to 8 lines of scrolling text give your business maximum visibility and clarity of information.

## DM-D110



Maximise ease and clarity when dealing with your customers with this clear easy-to-read display that is ideal for restaurants and speciality stores. For extra flexibility, it can be adapted for panel and height adjustment – and it also supports two interfaces via serial and USB connections.

- High-speed data transfer display
- Flash memory and extensive font table
- Optional panel and height adjustment
- Available in four colours to match accompanying printers



## DM-D210



Make a clear customer connection with this large, wide-angle, high-resolution display. It is clear and easy-to-read with the 20-column, 2-line indications, and fully adjustable to fit into your space and layout. What's more, the display supports two interfaces via serial and USB connections.

- Flexible up/down, left-right adjustment
- Flash memory and extensive font table



## DM-D30



Display everything in style on the new DM-D30. It's available in the same colour as the TM-m30 printer, and fits comfortably on top of it too – so the DM-D30 will integrate seamlessly into your POS environment. The DM-D30 is also compatible with the TM-T88VI.

- Stylish, modern design
- Flexible placement options



# Accurate scanning

Accuracy, performance, reliability, security, ease-of-use. Delivering all these qualities through innovative print and scanning technology, Epson's cheque scanners make electronic cheque capture simple to implement – for both retailers and financial organisations.

## TM-S9000MJ



**Combine colour scanning, endorsement and receipt printing in one compact device. Set new standards in accuracy with a high MICR recognition rate of more than 99.9%, automatic skew correction and background noise filtering.**

- Delivers double sided, full colour scanning at up to 200dpm
- Has a wide endorsement area: prints up to 16 lines
- Includes ASF for up to 100 documents
- Scans photo ID cards
- Offers options that include 1 or 2 output pockets, MSR reader and USB Hub
- Supports TWAIN scanning



## TM-S1000



**Add reliability and innovation to crucial scanning in financial and corporate markets. Achieve the highest MICR accuracy in the desktop scanning market and make the process fast, easy and world class quality.**

- High accuracy grayscale and B/W scanning for cheques and documents
- Drop-in auto sheet feeder and 2 pockets

## TM-S2000MJ



**Combine double-sided colour scanning and inkjet endorsement printing in one compact device for efficient processing of cheques, vouchers and cut sheets.**

- Delivers double sided, full colour scanning at up to 200dpm
- Has a wide endorsement area: print up to 16 lines
- Features ASF for up to 100 documents
- Scans photo ID cards
- Supports TWAIN scanning
- Offers a high MICR recognition rate of more than 99.9%
- Includes a choice of 1 or 2 output pockets
- Features an optional MSR reader and USB hub
- Includes a UV version, which is available separately



## ADDITIONAL PRODUCTS

# Enhance the customer experience

You've worked hard to create your brand. Now take it further. Attract customers' attention with bold, bright colours, high-impact displays and added-value services.

A distinctive retail environment that encapsulates your brand and clearly differentiates you in the market provides a powerful way to engage with your customers. Epson technology is designed to help you get your message across at every touch point. From window displays to the till. Let Epson take your customer engagement to a new level.

### SureColor Series



Supersize the impact of your promotions with our SureColor SC-T and SC-S Series. Create large, high definition posters and displays that reinforce your brand image and drive sales.



### WorkForce Pro Series



Epson's WorkForce Pro Series of A4 and A3 printers offer low running costs, fast print speeds and low intervention to boost productivity. Print up to 75,000 pages without changing the ink, for disruption-free printing with WorkForce Pro RIPS.



Model shown is the WF-5690DWF (A4).



PRECISIONCORE™

### Installation projectors



Engage customers and bring your visual merchandising to life with dynamic displays and digital in-store signage in portrait or landscape.



### LabelWorks



This small but powerful hand-held label maker is ideal for stock management, product identification, filing and name tags. It can even print onto satin ribbons for those personalised touches at the POS.





**“We are convinced of the quality of the solutions and, therefore, have no concerns about relying completely on Epson’s products.”**

Stephan Bittner – Partner of the Alitalia restaurant, Hamburg

### Epson CoverPlus

This optional, additional warranty extends your peace of mind for three years from the date of purchase. Epson CoverPlus allows the option of extending and upgrading the standard warranty available with the product to provide additional cover should the product develop any fault. Epson CoverPlus extended warranty packs must be purchased within 90 days of the purchase date of the original product it is to cover.



### Business scanners



Our high-speed duplex scanners, sheet fed and flatbed, help keep confidential data safe – allowing you to scan documents directly to your preferred storage system, and even to password-protected PDF.



### Colour label printers











Make your products stand out with high-quality, eye-catching colour labels and tags printed on demand. Perfect for special lines, private label products, promotions and last-minute deals.





## CONSUMABLES














Name	Colour	Product code	Main unit	
ERC38B ERC38BR	Black Black/red	C43S015374 C43S015376	TM-U220 TM-U230	
ERC31B	Black	C43S015369	TM-U950 TM-U590 TM-H5000II	
ERC27B	Black	C43S015366	TM-U295	
ERC32B	Black	C43S015371	TM-H6000IV TM-U675	
ERC43B	Black	C43S015461	TM-H6000IV endorse print	
EFC-01	Black	A43S020461	TM-S1000	
SJIC18(K)	Black	C33S020484	TM-S2000MJ TM-S9000MJ	
SJIC6(K)	Black	C33S020403	TM-J7100 TM-J7600	
SJIC26P(K) SJIC26P(C) SJIC26P(M) SJIC26P(Y) SJMB7500	Black Cyan Magenta Yellow Maintenance Box	C33S020618 C33S020619 C33S020620 C33S020621 C33S020596	ColorWorks C7500	

Name	Colour	Product code	Main unit	
SJIC7(B) SJIC7(G) SJIC7(R)	Blue Green Red	C33S020404 C33S020406 C33S020405	TM-J7100 TM-J7600	
SJIC8(K)	Black	C33S020407	TM-J7000 TM-J7500	
SJIC10P(K)	Black	C33S020411	TM-C100 greyscale	
SJIC15P	3-colour	C33S020464	ColorWorks C3400 TM-C610	
SJIC20P(K)	Black	C33S020490	ColorWorks C3400BK	
SJIC25P	4-color	C33S020591	TM-C710	
SJIC22P(K) SJIC22P(C) SJIC22P(M) SJIC22P(Y) SJMB3500	Black Cyan Magenta Yellow Maintenance Box	C33S020601 C33S020602 C33S020603 C33S020604 C33S020580	ColorWorks C3500	
SJIC30P(K) SJIC30P(C) SJIC30P(M) SJIC30P(Y) SJMB7500	Black Cyan Magenta Yellow Maintenance Box	C33S020639 C33S020640 C33S020641 C33S020642 C33S020596	ColorWorks C7500G	

## QUALIFIED MEDIA

Name	Type	Size	Main unit
PE matte label roll	Inkjet label paper	Various sizes	ColorWorks C3500/C3400/C7500 Series
High Gloss label roll	Inkjet label paper	Various sizes	ColorWorks C3500/C3400/C7500G Series
Premium matte label roll	Inkjet label paper	Various sizes	ColorWorks C3500/C3400/C7500 Series
Premium matte ticket roll	Inkjet label paper	80, 102mm	ColorWorks C3500/C3400 Series
Epson ReStick continuous roll paper	ReStick thermal paper	58, 80mm	T881V ReStick
Epson coupon continuous paper roll	Ink-jet coupon paper	58mm	C710/C610
BOPP Satin Gloss Label	Inkjet label paper	Various sizes	ColorWorks C7500/C7500G
BOPP High Gloss Label Roll	Inkjet label paper	Various sizes	ColorWorks C7500/C7500G

Be prepared for the future with Epson's UIB concept of changeable interfaces. To see which of our printers are already equipped, please turn to pages 34 – 38.

Product	Type	Code	Picture	Epson TM-T88VI	Epson TM-T88V	Epson TM-T88IV ReStick	Epson TM-T70II	Epson TM-L90	Epson TM-U220	Epson TM-U590	Epson TM-U675	Epson TM-H6000IV
UB-S01	RS-232	C32C823361		•	•	•	•	•	•	•	•	•
UB-S09	RS-232+DMD	C32C823861		•	•	•	•	•	•	•	•	•
UB-P02II	PARALLEL	C32C823891		•	•	•	•	•	•	•	•	•
UB-U01III	USB+HUB +DMD	C32C824111		•	•	•	•	•	•	•	•	•
UB-U02III	USB+DMD	C32C824121		•	•	•	•	•	•	•	•	•
UB-U03II	USB	C32C824131		•	•	•	•	•	•	•	•	•
UB-U04	USB POWERED	C32C823950		•	•	•	•	•	•	•	•	•
UB-U05	USB	C32C823991		•	•	•	•	–	–	–	–	•
UB-U06	USB POWERED	C32C824071		•	•	•	•	–	–	–	–	•
UB-U09	USB+RS-232	C32C823893		•	•	•	•	•	•	•	•	•
UB-U19	USB+RS-232	C32C824092		•	•	•	•	–	–	–	–	•
UB-E04	10BASE-T	C32C881008		•	•	•	•	•	•	•	•	•
UB-R04	WIRELESS LAN	C32C824613		•	•	•	•	•	•	•	•	•

**Description**

UB-S01 = Serial standard RS-232

UB-S09 = Serial up to 115.2kb/s, with DM-D port

UB-P02II = Bi-directional parallel high speed

UB-U01III = USB 1.1, with hub, with DM-D port

UB-U02III = USB 1.1, no hub, with DM-D port

UB-U03II = USB 1.1, no hub, no DM-D port

UB-U04 = USB powered, no hub, no DM-D port

UB-U05 = USB high speed, no hub, no DM-D port

UB-U06 = USB high speed powered, no hub, no DM-D port

UB-U19 = Combo USB + RS-232 for T88/T70

UB-U09 = Combo USB + RS-232

UB-E04 = 10/100 BASE T ETHERNET

UB-R04 = IEEE802.11a/b/g/n

**PS-180 as option**

The Epson PS-180 is a switching power supply unit. It can save energy by reducing the power loss and be used with the most commercial voltage in the world with its universal power input.

Input	Output	Plug	Safety standard		
100 to 240V AC	24VDC, 2.0A	3P power jack	UL •	CSA •	TUV •



# POS TERMINAL SPECIFICATIONS

## Intelligent terminals



	TM-T88V-DT	TM-T70II-DT	TM-T88VI-iHub	TM-T70-iHub
Receipt print	Thermal direct 180×180dpi	Thermal direct 180×180dpi	Thermal direct 180 x 180 dpi (203dpi compatible mode)	Thermal direct 180×180dpi
Slip print	—	—	—	—
Journal print	—	—	—	—
Label print	—	—	—	—
Barcode print	Yes, incl. 2D code	Yes, incl. 2D code	Yes, incl. 2D code	Yes, incl. 2D code
Changeable interface	—	—	—	—
Standard interfaces	USB x6, RS-232, Ethernet, VGA, sound (3.5mm mini-jack), Display port	USB x6, RS-232, Ethernet, VGA, sound (3.5mm mini-jack), Display port	USB-B, USB-Ax4, RS-232, Ethernet	USB x4, RS-232, Ethernet, SD
Optional interfaces	IEEE802.11b/g/n (dongle)	IEEE802.11b/g/n (dongle)	Wi-Fi dongle can be connected to USB port	IEEE802.11b/g/n
DM-D connector	DMD connection via USB	DMD connection via USB	DM-D can be connected to USB port	DMD connection via USB
DKD connector	Yes	Yes	Yes	Yes
Autocutter	Yes	Yes	Yes	Yes
Copies	—	—	—	—
Epson ribbon, Epson ink, Epson qualified paper	—	—	—	—
Paper roll width +/-0.5mm	79.5/57.5	79.5	79.5/57.5	79.5
Paper roll diameter (mm)	83	83	83	83
Print width r./slip (mm)	72/52.5	72/—	72.25 / 50.8	72/—
CPL receipt (Font B/A)	56/42	56/42	56/42	56/42
CPL slip (Font B/A)	—	—	—	—
Print speed receipt	300mm/s	250mm/s	350mm/s	170mm/s (54ips)
Print speed slip	—	—	—	—
Dimensions mm (WxDxH)	145×279×183 (incl.cable cover)	172×290×114 (incl.cable cover)	145x195x148	125×195×144
Power supply	AC adapter T included	AC adapter T included	Included	AC adapter RA included
Weight kg (approx.)	3.2	2.8	1.8	1.8
Colour	Black, white	Black, white	Black, white	Black
Specialities	XML WEB commands, Intel Atom CPU inside, Windows Embed, POSReady, greyscale printing	XML WEB commands, Intel Atom CPU inside, Windows Embed, POSReady, greyscale printing	XML WebServer Direct Print, Beacon support, NFC, greyscale printing, paper saving function, 58mm spacer included	XML WEB commands, full front operation, splashproof housing
Options	DM-D110 (special version), OT- WL01 Wlan USB-stick	OT-WL01 Wlan USB-stick	58mm spacer included, OT-BZ20 external buzzer, OT-WL01 Wlan USB-stick	OT-CC70 backside cover, OT- WL01 Wlan USB-stick

Receipt printers



	TM-T88VI	TM-T88V	TM-T70II	TM-T20II	TM-U220 A, B, D	TM-M30
Receipt print	Thermal direct 180×180dpi (203dpi compatible mode)	Thermal direct 180×180dpi	Thermal direct 180×180dpi	Thermal direct 203×203dpi	9-pin impact dot	Thermal direct 203×203dpi
Slip print	—	—	—	—	—	—
Journal print	—	—	—	—	Model A only	—
Label print	—	—	—	—	—	—
Barcode print	Yes, incl. 2D code	Yes, incl. 2D code	Yes, incl. 2D code	Yes, incl. 2D code	—	Yes, incl. 2D code
Changeable interface	Yes	Yes	Yes	—	Yes	—
Standard interfaces	Ethernet, USB and UIB or Ethernet, USB and Bluetooth	RS-232, IEEE1284, USB, P-USB, Ethernet, IEEE802.11a/b/g/n, Bluetooth	RS-232, IEEE1284, USB, P-USB, Ethernet, IEEE802.11a/b/g/n, Bluetooth	RS-232, USB, Ethernet	RS-232, IEEE1284	Ethernet and USB or Ethernet, BT and USB
Optional interfaces	Wi-Fi dongle can be connected to USB port	—	—	—	USB, P-USB, Ethernet, Wi-Fi	Wi-Fi dongle can be connected to USB port
DM-D connector	DM-D can be connected to USB port	Option UB-S09 only	Option UB-S09 only	—	Option UB-S09 only	DM-D can be connected to USB port
DKD connector	Yes	Yes	Yes	Yes	Yes	Yes
Autocutter	Yes	Yes	Yes	Yes	Model A, B	Yes
Copies	—	—	—	—	1 journal (model A only)	—
Epson ribbon, Epson ink, Epson qualified paper	—	—	—	—	ERC-38 black or red/black	—
Paper roll width +/-0.5mm	79.5/57.5	79.5/57.5	79.5	79.5/57.5	76/69.5/58.5	79.5/57.5
Paper roll diameter (mm)	83	83	83	83	83	83
Print width r./slip (mm)	72.25/50.8	72/52.5	72/—	72/52.5	63/57/47	72/52.5
CPL receipt (Font B/A)	56/42	56/42	56/42	64/48, 46/35	42/40	57/48
CPL slip (Font B/A)	—	—	—	—	—	—
Print speed receipt	350mm/s	300mm/s	250mm/s	200mm/s	6.0lps (30cpl)/ 4.7lps (40cpl)	200mm/s
Print speed slip	—	—	—	—	—	—
Dimensions mm (WxDxH)	145x195x148	145x195x148	125x194x144	140x199x146	A = 160x286x158, B/D = 160x248x139	127x127x127
Power supply	Included	PS-180 included, option	PS-180 included, option	PS-180 included	AC adapter C included	Included
Weight kg (approx.)	1.6	1.6	1.7	1.7	A=2.7, B = 2.5, D = 2.3	1.3
Colour	Black, white	ECW, EDG, black, white	ECW, EDG, black, white	EDG	ECW, EDG	Black, white
Specialities	ENERGY STAR-qualified, Server Direct Print, Beacon support, NFC, grey-scale printing, paper saving function, 58mm spacer included	ENERGY STAR-qualified, greyscale printing, paper saving function, 58mm spacer included, fiscal version available in some countries	Full front operation, splashproof housing, fiscal version available in some countries	ENERGY STAR-qualified, driver-CD, spacer, IF-cable, wall bracket, paper saving function, vertical mountable	Journal on 2-ply paper (A), near-end sensor (A and B), fiscal version available in some countries	ENERGY STAR-qualified, swappable covers for top or front operation, NFC, paper saving function, 58mm spacer included
Options	WH-10 wall bracket, OT-BX88VI PS-cover, OT-BZ20 external buzzer	WH-10 wall bracket, OT-BX88V PS-cover, OT-BZ20 external buzzer	OT-CC70 backside cover, buzzer model available	OT-BZ20 external buzzer	WH-10 wall bracket (B/D only)	WH-30 wall bracket, tablet stand, OT-CC30 connector cover








# POS AND SLIP PRINTER SPECIFICATIONS





## Receipt and slip printers



	TM-U950	TM-H5000II	TM-H6000IV	TM-U675
Receipt print	9-pin impact dot	Thermal direct 180×180dpi	Thermal direct 180×180dpiw	9-pin impact dot
Slip print	9-pin impact dot	9-pin impact dot	9-pin impact dot	9-pin impact dot
Journal print	9-pin impact dot	—	—	9-pin impact dot
Label print	—	—	—	—
Barcode print	—	Yes	Yes, incl. 2D code	—
Changeable interface	—	Yes	Yes	Yes
Standard interfaces	RS-232, IEEE1284	RS-232, IEEE1284	USB + RS-232, IEEE1284, P-USB	RS-232, IEEE1284
Optional interfaces	—	USB, P-USB, Ethernet, IEEE802.11a/b/g/n	Ethernet, IEEE802.11a/b/g/n	USB, P-USB, Ethernet, IEEE802.11a/b/g/n
DM-D connector	Serial model: yes	Serial model: yes	Serial model: yes	Serial model: yes
DKD connector	Yes	Yes	Yes	Yes
Autocutter	Yes	Yes	Yes	Yes (factory option)
Copies	1 orig. + 4 copies	1 orig. + 4 copies	1 orig. + 3 copies	1 orig. + 3 copies
Epson ribbon, Epson ink, Epson qualified paper	ERC-31 black	ERC-31 black	ERC-32 black, (ERC-43 black for endorse print)	ERC-32 black
Paper roll width +/-0.5mm	69.5	79.5	79.5/57.5	82.5/76
Paper roll diameter (mm)	83	83	83	83 (single ply up to 89)
Print width r./slip (mm)	61/135	72/135	72/86	71/86
CPL receipt (Font B/A)	40/30	56/42	56/42	50/37
CPL slip (Font B/A)	88/66	88/66	60/45 (EP:40)	60/45
Print speed receipt	311/233cps	120mm/s (37.7lps)	300mm/s	5.14 lps
Print speed slip	311/233cps	311/233cps	5.7lps	5.14 lps
Dimensions mm (WxDxH)	251×298×195	252×331×201 (incl. extension table)	186×278×182	186×298×195
Power supply	PS-180 included, option	PS-180 included, option	PS-180 included, option	PS-180 included, option
Weight kg (approx.)	5.6	6.5	4.4	5.8
Colour	ECW	ECW	ECW, EDG	ECW
Specialities	Validation, fiscal version available in some countries	Customer display pole, fiscal version available in some countries	ENERGY STAR- qualified, greyscale printing, paper saving function, IF design award 2012	Journal on 2-ply paper, 8 lines validation
Options	Journal lock	Extension table	MICR, endorse, validation, PG-58II paper guide, TA-6000II attachment, DRP-6000 DM-attachment	—

	Slip printers		Fiscal receipt printers		
					
	TM-U295	TM-U590	TM-T800 Series TM-T900 Series	TM-T810F	TM-T86FII
Receipt print	—		Thermal direct 203×203dpi	Thermal direct 203×203dpi	Thermal direct 180×180dpi
Slip print	7-pin impact dot	9-pin impact dot	—	—	—
Journal print	—		—	—	—
Label print	—		—	—	—
Barcode print	—		Yes, incl. 2-D code	Yes, incl. 2-D code	Yes, incl. 2-D code
Changeable interface	—	Yes	—	n/a	Yes
Standard interfaces	RS-232, IEEE1284	RS-232, IEEE1284	USB, RS-232 (both series), Ethernet	n/a	RS-232, USB
Optional interfaces	—	USB, P-USB, Ethernet, IEEE802.11a/b/g/n	—	n/a	IEEE1284, P-USB, Ethernet, IEEE802.11a/b/g/n
DM-D connector	—	Serial model: yes	Yes	n/a	—
DKD connector	Yes	Yes	Yes	Yes	Yes
Autocutter	—		Yes	Yes	Yes
Copies	1 orig. + 2 copies	1 orig. + 4 copies	—	—	—
Epson ribbon, Epson ink, Epson qualified paper	ERC-27 black	ERC-31 black	—	—	—
Paper roll width +/-0.5mm	—		79.5/59.5/57.5	79.5/59.5/57.5	79.5
Paper roll diameter (mm)	—		83	83	83
Print width r./slip (mm)	65	135	72.1/52.6	72.1/52.6	72
CPL receipt (Font B/A)	—		64/48, 46/35	48/64, 42/60	56/42
CPL slip (Font B/A)	42/35	88/66	—	—	—
Print speed receipt			150mms/ 260mm/s	150mm/s	220mm/s
Print speed slip	2.1lps	311/233 cps	—	—	—
Dimensions mm (WxDxH)	180×191×102	252×266×185	140×199×146	140×199×146	145×195×148
Power supply	PS-180 included, option	PS-180 included, option	AC adapter included	PS-180	PS-180 (standard)
Weight kg (approx.)	1.6	5	1.7/1.8	1.4	1.6
Colour	ECW, EDG	ECW	ECW, EDG	ECW, EDG	ECW, EDG
Specialities	Flatbed, printing in 4 directions	Flatbed	Only available in countries with corresponding fiscal PoS regulations via Epson or local partners	Only available in countries with corresponding fiscal PoS regulations via local partners	Only available in countries with corresponding fiscal PoS regulations via Epson or local partners
Options	—	Extension table	Connector cover, PG-800 paper spacer	—	WH-10 wall bracket, OT-BX88V PS-cover

## PORTABLE RECEIPTS AND LABEL PRINTER SPECIFICATIONS

	Portable receipt printers			Portable label printer
				
	TM-P20	TM-P60II	TM-P80	TM-P60II Peeler
Receipt print	Thermal direct 203x203dpi	Thermal direct 203x203dpi	Thermal direct 203x203dpi	Thermal direct 203x203dpi
Slip print	—	—	—	—
Journal print	—	—	—	—
Label print	—	Yes, endless	—	Yes, endless + die cut
Barcode print	Yes, incl. 2-D code	Yes, incl. 2-D code	Yes, incl. 2-D code	Yes, incl. 2D code
Changeable interface	—	—	—	—
Standard interfaces	Mini USB, Bluetooth or IEEE802.11a/b/g/n	Mini USB, Bluetooth or IEEE802.11a/b/g/n	Mini USB, Bluetooth or IEEE802.11a/b/g/n	Mini USB, Bluetooth or IEEE802.11a/b/g/n
Optional interfaces	—	—	—	—
DM-D connector	—	—	—	—
DKD connector	—	—	—	—
Autocutter	—	Yes	Yes (factory option)	—
Copies	—	—	—	—
Epson ribbon, Epson ink, Epson qualified paper	—	—	—	—
Paper roll width +/-0.5mm	57.5	59.5 or 57.5	79.5	59.5 or 57.5
Paper roll diameter (mm)	40.4	51	51	51
Print width r./slip (mm)	48	54 or 52.5	72 or 68.3	54 or 52,5
CPL receipt (Font B/A)	42/32	54/43/36 or 52/42/35	64/48 or 60/42	54/43/36 or 52/42/35
CPL slip (Font B/A)	—	—	—	—
Print speed receipt	100mm/s	100mm/s 80mm/s (label)	100mm/s	80mm/s (label)
Print speed slip	—	—	—	—
Dimensions mm (WxDxH)	79x119.8x43.6	65x103x159	110x140x64	65mmx103mmx 159mm
Power supply	Single printer charger with AC adapter C included, OT-MC20 (option)	PS-11 included, OT-CH60II (option)	PS-11 included, OT-CH60II (option)	PS-11 included, OT-CH60II (option)
Weight kg (approx.)	0,22 (BT), 0,23 (Wi-Fi)	0,630 incl. Battery	0.5	0,613 incl. Battery
Colour	Black	Black	Black	Black
Specialities	ePOS SDK, Black mark sensor, NFC, SimpleAP	ePOS SDK, Belt clip, Buzzer, Lithium-ion Battery 2K mAh, Autocutter	ePOS SDK, Belt clip, Buzzer, Lithium-ion Battery 2K mAh	ePOS SDK, Belt clip, Buzzer, Lithium-ion Battery 2K mAh, Autocutter
Options	Multicradle OT-MC20, Battery spacer OT-BS20, Battery OT-BY20, Softcase OT-PC20	Multicharger OT-CH60II, Battery OT-BY60II	Multicharger OT-CH60II, Battery OT-BY60II	PS-11 power supply, Multicharger OT-CH60II, Battery OT-BY60II






**Label printers**



	<b>TM-T88IV ReStick</b>	<b>TM-L90 Liner-free</b>	<b>TM-L90 TM-L90 Peeler</b>	<b>ColorWorks C3500</b>	<b>ColorWorks C3400</b>	<b>ColorWorks C7500 /C7500G</b>
Receipt print	Thermal direct 203×203dpi	Thermal direct 203×203dpi	Thermal direct 203×203dpi	Inkjet, 720×360dpi	Inkjet, 720×360dpi	Inkjet 600 × 1,200dpi
Slip print	—	—	—	—	—	—
Journal print	—	—	—	—	—	—
Label print	ReStick labels	NCR Liner-free labels	Thermal direct 203×203dpi	Yes	Yes	Yes
Barcode print	Yes, incl. 2-D code	Yes, incl. 2-D code	Yes, incl. 2D code	Yes, incl. 2-D code	Yes, incl. 2-D code	Yes, incl. 2-D code
Changeable interface	Yes	Yes	Yes	—	—	—
Standard interfaces	RS-232, USB	RS-232, USB	RS-232, IEEE1284, USB	USB, Ethernet	USB, Ethernet	USB, Ethernet
Optional interfaces	USB, P-USB, Ethernet, IEEE802.11a/b/g/n	IEEE1284, USB, P-USB, Ethernet, IEEE802.11a/b/g/n	P-USB, Ethernet, IEEE802.11a/b/g/n	—	—	—
DM-D connector	Option UB-S09 only	Option UB-S09 only	Option UB-S09 only	—	—	—
DKD connector	Yes	Yes	Yes	—	—	—
Autocutter	Yes	Yes	Yes	Yes	Yes	Yes
Copies	—	—	—	—	—	—
Epson ribbon, Epson ink, Epson qualified paper	Epson qualified media	—	—	SJIC22P cartridges, C, M, Y, K DURABrite, Epson qualified media	SJIC15P 3-colour cartridge, SJIC20P(K) black ink cartridge, Epson qualified media	'SJIC26P cartridges, C, M, Y, K DURABrite, Epson qualified media
Paper roll width +/-0.5mm	79.5/57.5	79.5/40	79.5/69.5 to 37.5	30-112	30-112	50-112
Paper roll diameter (mm)	83	102	90	101,6 or fanfold	102	
Print width r./slip(mm)	72/52.5	72 or 35	72	104	104	108
CPL receipt (Font B/A)	57/44 or 46/42	64/48 (79.5mm)	64/48 (79.5mm)	No internal fonts	No internal fonts	No internal fonts
CPL slip (Font B/A)	—	—	—	—	—	—
Print speed receipt	177mm/s, 150mm/s ReStick	170mm/s, 90mm/s Liner-free	150mm/s (47lps)	103mm/s	92mm/s	300mm/s
Print speed slip	—	—	—	—	—	—
Dimensions mm (W×D×H)	145×195×148	140×148×203	140×148×201	310×283×261 -308	255×275×261	392×598×395
Power supply	PS-180 included	PS-180 included	PS-180 included, option	PS-180 included	PS-180 embedded	Power cable included
Weight kg (approx.)	1.8	1.9	1.9	12	10	37
Colour	ECW, EDG	ECW, EDG	ECW, EDG Peeler only in EDG	—	ECW	EDG
Specialities	For ReStick paper roll or standard thermal paper, black mark detector	ENERGY STAR- qualified, for NCR Liner-free paper, black mark detector, paper width detector	2-colour printing, vertical and horizontal mount, spacer included	Full colour printing (std), paper eject, tray included, fanfold paper insert	Full colour printing (std), black printing (BK model), paper eject, tray included, IF design award 2010	Command set ESC/ Label
Options	WH-10 wall bracket, OT-BX88 PS-cover, internal buzzer, Epson qualified media	WH-10 wall bracket	WH-10 wall bracket, internal buzzer	SJMB3500 maint. box, Epson qualified media, NiceLabel SE software	Nicelabel software CD, Epson qualified media	TU-RC7508: Re-winder



## LABEL AND TICKET PRINTER AND CHEQUE SCANNER SPECIFICATIONS

	Ticket printer	Coupon printer	Cheque scanners		
					
	TM-L500A Ticket	TM-C710	TM-S9000MJ	TM-S1000	TM-S2000MJ
Receipt print	Thermal direct 203×203dpi	Inkjet 720×360dpi max	Thermal direct 180×180dpi	–	–
Slip print	–	–	–	–	–
Journal print	–	–	–	–	–
Label print	Thermal direct 203×203dpi	–	–	–	–
Barcode print	Yes, incl. 2D code	Yes, incl. 2D code (driver)	Yes, incl. 2D code	–	–
Changeable interface	–	–	–	–	–
Standard interfaces	USB, RS-232	USB, Ethernet	USB	USB	USB
Optional interfaces	–	–	Two port USB connector	–	Two port USB connector
DM-D connector	–	–	–	–	–
DKD connector	–	–	–	–	–
Autocutter	Yes	Yes	–	–	–
Copies	–	–	–	–	–
Epson ribbon, Epson ink, Epson qualified paper	–	SJIC25P 4-colour cartridge, CMYK pigment ink, Epson qualified media	SJIC18(K) black cartridge (for endorsement printing)	Franking cartridge (for endorsement printing)	SJIC18(K) black cartridge (for endorsement printing)
Paper roll width +/-0.5mm	82.5, 79.5, 54	57.5	79.5/57.5	–	–
Paper roll diameter (mm)	184.1 or fanfold	90	83	–	–
Print width r./slip (mm)	80, 77, 51	53	72/52.5	–	–
CPL receipt (Font B/A)	57/44	No internal fonts	56/42	–	–
CPL slip (Font B/A)	–	–	–	–	–
Print speed receipt	250mm/s	130mm/s at 180×360dpi	300mm/s	–	–
Print speed slip	–	–	–	–	–
Dimensions mm (W×D×H)	156×122×230 169×218×490 (w roll hold.)	210×222×140 185×200×195	250×409.8×177 (1 pocket) 275×409.8×177 (2 pocket)	355×176×160	142×409.8×177 (1 pocket) 167×409.8×177 (2 pocket)
Power supply	PS-180 included	Extern. AC adapter K incl.	Extern. AC adapter J incl.	Extern. AC adapter C incl.	Extern. AC adapter J incl.
Weight kg (approx.)	2.8 (4.6 with roll holder)	5.2	5	4	4.5
Colour	EDG	EDG	EDG	EDG	EDG
Specialities	ENERGY STAR-qualified, fanfold or roll paper feed, black mark detector, IF design award 2012	ENERGY STAR-qualified, full colour printing, full front operation	100 sheet ADF, MICR data capture, 600dpi colour scanning	100 sheet ADF, MICR data capture, 60DPM scan speed, Two output pockets, Greyscale/BW scanning	100 sheet ADF, MICR data capture, 600dpi colour scanning
Options	SU-RPL500 roll holder	C33S045267 paper rolls, Epson qualified media	110 or 200 DPM scan speed, One or two output pockets, MSR, Two port USB hub	–	110 or 200 DPM scan speed, One or two output pockets, MSR, Two port USB hub

# Save on energy save on cost

We know that total cost of ownership, reliability and the environment are priorities for many of our customers who are looking to work smarter, streamline their point of sale and keep customers coming back. We've worked closely with retailers for over 40 years to make sure we understand what's important at the point of sale, but our innovations and our actions go even deeper than that. Now we are working towards making Epson's retail and hospitality printers the most environmentally friendly on the planet.



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This lowers costs for retailers and helps to improve our green credentials



Reducing paper costs

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See how much you can save with our power consumption calculator  
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WORLD LEADER  
IMPACT DOT MATRIX PRINTER  
SINCE 1996\*

\*According to IDC Epson POS Market Appraisal Western Europe CY2015, Epson increased its leading share of the POS market by value from 38% to 39%

1. Figures from RetailWeek's Fashion Retail report 2015

\*Worldwide sales volume, IDC.

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