

Lexmark CX920 Series









Solutions

25.4 cm colour touch screen





A3 media support

Single-pass duplex ADF

Finishing options

When you need to go beyond typical page sizes, average print speeds and ordinary service intervals, Lexmark's versatile, multi-format colour MFP family supports demanding workloads with a powerful combination of printing, copying, scanning and faxing, plus optional finishing. And they do it all with the combined advantages of Lexmark's sophisticated product thinking and integrated portfolio of features and services.

Sized for success

With its extensive standard features, ability to handle multiple paper formats, and variety of available speeds and configurations, the Lexmark CX920 series is ideal for medium to large workgroups that need a flexible MFP that can do it all. Its high-impact A3 colour output and high-volume capacity also complement the capabilities of existing A4 fleets.

Speed with endurance to match

When isn't speed a priority? You need it whether you're printing, scanning, copying or running productivity apps. The CX920 series builds on speed with thoughtful engineering that drives endurance and minimises interruptions to keep the work moving.

Speed matters: After delivering a first page as fast as 5 seconds, the CX920 series can reach up to 65 pages per minute (A4)*, depending on model.

Rapid scanning: All models scan up to 160 sides per minute for outstanding capture velocity. Support for mixed originals, page-level jam recovery, standard OCR and a 'classify and route' option fulfill the highest-speed automated scanning requirements.

Maximum volume: Meet demanding output needs with maximum monthly duty cycles ranging from 150.000 to 275.000 pages**, depending on model.

Paper capacity: Configured for high volume, a maximum input capacity of 6650 sheets handles the largest workloads, while output scales to a maximum of 3500 sheets.

Toner for the long run: Replacement cartridges print up to 34.000 monochrome or colour pages*.

Long-life service intervals: Fusers and developer units produce up to 720.000 (600.000 for CX921) and 600.000 pages**, respectively, for impressive uptime.

Intelligent and accessible

What makes an MFP both seamless and efficient to use is responsiveness, an intuitive interface, productivityenhancing apps, and well-planned accessibility features. And the CX920 series has them all.

Power for performance: It starts with a 1,2 GHz Quad Core processor and 2 GB of memory (expandable to 4 GB) for both a responsive user interface and exceptional imaging speed.

Bright and easy: A bright, nextgeneration 25,4 cm colour touch screen with Lexmark's own interface creates an icon- and text-driven experience that's always intuitive to navigate and can walk you through each step. A convenient USB port is right up front for easy document printing and file transfer.

Solutions and more: Enhance your user experience and productivity with the included solution apps, and customise your device via optional apps tailored to your specific need or industry. With available software development kits, you can even create apps of your own.

Hard disk enhancement: The CX920 series' standard hard disk enables efficiency-boosting features like job buffering while enhancing functions like collating and overall system responsiveness.

Accessibility: There's integrated voice guidance, a standard headphone jack, tiltable control panel, and the ability to use both standard accessibility 'swipe' gestures and an optional USB keyboard. It's all part of making Lexmark's best A3 in MFPs ever not just accessible to those with varying levels of abilities, but a better user experience for everyone.

Standard OCR and advanced routing options

Every Lexmark CX920 series device includes built-in optical character recognition (OCR) software capable of turning printed characters on a scanned page into searchable text. Save the file to a thumb drive, email it to anyone, or send it to a network share for further processing or integration with software you supply and manage. Beyond basic OCR, Lexmark's optional AccuRead Automate software enables any CX920 model to capture, automatically classify extracting key information for file naming and indexing. There's no right on the device, eliminating manual data entry errors and expediting business processes.

and route documents, while need for an additional server— AccuRead Automate does it all

^{*}Average continuous black or continuous composite CMY declared cartridge yield up to this number of standard pages in accordance with ISO/IEC 19798.

**Actual Yield may vary based on other factors such as device speed, paper size and feed orientation, toner coverage, tray source, percentage of black-only printing and average print job complexity.

Equipped for professional output

Show your colours, enhance your output with finishing, and connect the power of the CX920 series to any network environment.

Pro colour: Match your most critical colours and present your boldest ideas with a well-stocked colour toolbox that includes PANTONE® calibration, embedded colour sample pages and Lexmark Colour Replacement for easy matching of spot and RGB colours.

Advanced finishing: Boost your inhouse production capabilities and reach new customers with optional finishing like multi-position stapling, hole punch, booklet, saddle stitch and tri-fold.

Connected to your world: Gigabit
Ethernet ports ensure connectivity to
all modern networks, while dual USB
2.0 high-speed rear ports can interface
to individual devices. Optional wireless
and fiber optic cards further expand
your circle of authorised users.

The Lexmark advantage

The CX920 series bring fast, high-capacity, professional-colour performance in a larger format to even the most challenging settings.

And they do it all with the combined advantages of Lexmark's sophisticated product thinking and our integrated portfolio of features and services.

Security: Lexmark's comprehensive full-spectrum security is built into all our products to create not just a safer but a more productive environment. Our portfolio of security covers secure access, document and network security, secure remote management, hard disk security and optional features like secure print release. Together, they reflect our experience working in some of the most highly regulated, mission-critical settings on earth.

Mobility: Make mobile printing as easy as PC printing with the free Lexmark Mobile Print app, or get output via AirPrint®, Google Cloud Print™, Mopria® or Windows® Mobile on networks with wireless access. Adding the CX920 series' optional wireless card enables direct printing. More mobile printing options means more choices for you and your users.

Manageability: CX920 series MFPs become an integrated part of an existing managed Lexmark fleet as soon as you plug them in, thanks to full compatibility with free, downloadable Markvision Enterprise software.

With Markvision, you can track, troubleshoot and update devices throughout their lifecycle—from the moment they join the network until the day you retire them.

Lexmark services integration: Every CX920 series device is fully compatible with optional Lexmark services.

Managed Print Services optimises and manages your organisation's entire print and document output infrastructure, while the Lexmark Print Management solution reduces unnecessary printing, protects confidential information and puts you in complete control of mobile policies, options and defaults.



Security and more

Advanced security features: Lexmark CX920 security features encompass device management, hardening and operation.

Device management: A combination of administrative access and passwords, HTTPS, SMNPv3, IPsec and 802.1x support lets you remotely monitor, manage, authorise and authenticate who and what gets access to the network.

Device hardening: Built-in tools include port filtering and TCP connection filtering which restrict what connections are active from which sources. Encrypting and wiping the hard disk protects sensitive print job data. Digitally signed firmware updates prevent hackers from uploading compromised software to the MFP.

Device operation: You get user authentication via PIN, passwords or badge reader, address book lookup via LDAP over SSL (Secure Socket Layer) to provide a secure connection between the MFP and the network, and device operator panel lockouts to protect the device settings.

Hard disk protection: The hard disk is protected with 256-bit AES encryption and encryption keys stored in the MFP's memory, not the hard disk. The data is protected even if the hard drive is removed. This level of protection is automatic at power up—users and administrators don't have to do anything.

The CX920 series also performs automatic file-based hard disk wiping after every print job, which cannot be disabled. And the process of clearing a device's disk drive and non-volatile memory data when removing it from service or a secure location is simple with a one-step 'out of service' wiping command for authorised users.

Built for planet earth

Power saving modes: Sleep mode sips less than 3 watt to save money and energy between print jobs. When the device is not in use, it goes to sleep and quickly wakes for incoming print jobs. In addition, it can be manually powered on or off from its control panel or automatically via a user-defined schedule. And low power-mode sensors wake the MFP when paper is placed in the ADF or the scanner lid is opened.

Paper and toner savings: Standard duplex mode prints on both sides of each sheet by default, without slowing down, for complete duplex efficiency at the device's rated print speed. Plus, the unique ColourSaver feature prints images at a lighter shade by default, while leaving text dark and readable, saving toner and money.

And the included Eco-Copy solution lets you print copies of scanned items using predefined settings like duplex, pages per sheet and copies per sheet to further save paper.

Recycled paper compatibility: To ensure that you can minimise the impact of paper you use, the Lexmark CX920 series has been fully tested with a range of recycled papers, up to 100% recycled.

Environmental certifications: These Lexmark products meet globally recognised environmental standards:

- Blue Angel
- RoHS Compliant

Lexmark Managed Print Services (MPS)

Lexmark Managed Print Services (MPS) takes a holistic approach to improving the enterprise print architecture. Lexmark aligns devices with your business mission and takes care of their day-today management with proactive and predictive services to ensure maximum uptime. Once in place, the managed environment becomes a conduit to unify print and digital information for streamlined processes. Customers benefit with fewer devices, fewer pages, lower cost and improved productivity.

Intuitive colour touch screen with nextgeneration interface

The large 25,4 cm colour touch screen features an ultra-smooth surface and can be activated by almost anything, including pens, fingertips or nails-without pressure or direct skin contact. The modern interface is familiar to users, minimising the need for training.

2. Speedy scanner

Duplex automatic document feeder (ADF) holds 100 sheets and supports scanning at up to 160 sides per minute for outstanding capture velocity. Support for mixed originals, page-level jam recovery, standard OCR and a 'classify and route' option fulfill the highest-speed automated scanning requirements.

3. Expandable input

Print on multiple paper types and sizes, with input capacity up to 6650 sheets.

4. Finishing options

Expand your capabilities with finishing options that include multi-position stapling, hole punch, booklet, saddle stitch and tri-fold. The finisher raises output capacity to 3500 sheets.

5. High-capacity production yields

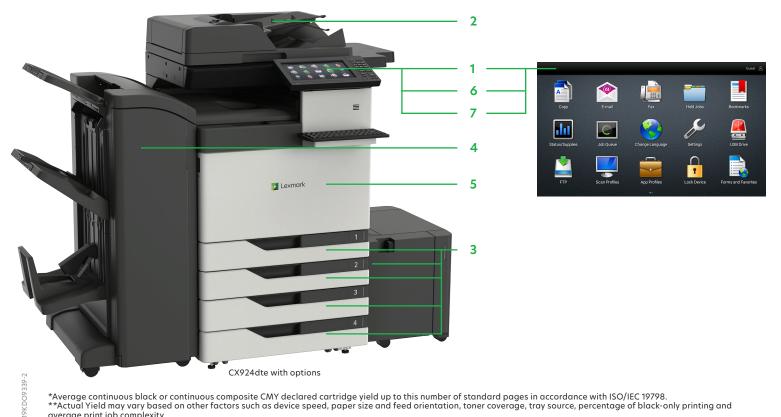
Genuine Lexmark replacement toner cartridges print up to 34.000 monochrome or colour pages*, while fusers and developer units produce up to 720.000 (600.000 for CX921) and 600.000** pages, respectively, for impressive uptime.

6. Software solutions

Enhance your user experience and productivity with the included solution apps, and customise your device via optional apps tailored to your specific need or industry. With available software development kits, you could even create apps of your own. Lexmark smart MFP adaptability helps future-proof your investment.

7. Direct printing

Print Microsoft Office files, PDFs and other document and image types from flash drives, or select and print documents from network servers or online drives.



*Average continuous black or continuous composite CMY declared cartridge yield up to this number of standard pages in accordance with ISO/IEC 19798.

**Actual Yield may vary based on other factors such as device speed, paper size and feed orientation, toner coverage, tray source, percentage of black-only printing and average print job complexity.



Product specifications	Lexmark CX920de	Lexmark CX921de	Lexmark CX922de			
Print						
Display	Lexmark e-Task 10-inch (25 cm) class colour touch screen					
Print speed: up to ⁶	black: 25 ppm / colour: 25 ppm	black: 35 ppm / colour: 35 ppm	black: 45 ppm / colour: 45 ppm			
Time to first page: as fast as	black: 7.5 seconds / colour: 9 seconds	black: 7 seconds / colour: 8.3 seconds	black: 5.2 seconds / colour: 6.1 seconds			
Print resolution	black: 1200 x 1200 dpi, 2400 IQ (2400 x 600 dpi) / colour: 1200 x 1200 dpi, 2400 IQ (2400 x 600 dpi)					
Memory	standard: 2048 MB / maximum: 4096 MB					
Hard Disk	Included in configuration					
Recommended monthly page volume ²	4000 - 20	6000 - 50000 pages				
Maximum monthly duty cycle: up to ³	150000 pages per month	200000 pages per month	225000 pages per month			
Сору						
Copy speed: up to ⁶	black: 25 cpm / colour: 25 cpm	black: 35 cpm / colour: 35 cpm	black: 45 cpm / colour: 45 cpm			
Time to first copy: as fast as	black: 7.2 seconds / colour: 8.5 seconds	black: 6.6 seconds / colour: 7.9 seconds	black: 4.9 seconds / colour: 5.8 second			
Scan						
Scanner type / ADF scan	Flatbed scanner with ADF / DADF (single pass Duplex)					
Duplex scan speed: up to	black: 160 / 160 spm / colour: 160 / 160 spm					
Simplex scan speed: up to	black: 80 / 80 spm / colour: 80 / 80 spm					
ADF paper input capacity: up to	100 pages					
Fax						
Modem speed		ITU T.30, V.34 Half-Duplex, 33.6 kbps				
Supplies ⁷						
Cartridge yields: up to ¹	18.500-page black cartridge, 11.500-page	18 500-page black cartridge 11 500-page	colour (CMV) cartridges 34 000-page bla			
	colour (CMY) cartridges	18.500-page black cartridge, 11.500-page colour (CMY) cartridges, 34.000-page black cartridge, 34.000-page colour (CMY) cartridges				
Photoconductor yield: up to⁵	90000 Black / 55000 (CMY) pages, based on average 3 pages per print job and 5% coverage	100000 Black / 90000 (CMY) pages, based on average 3 pages per print job and 59 coverage				
Developer unit(s) yield: up to⁵	600000 pages, based on average 3 pages per print job and 5% coverage					
Cartridge(s) shipped with product ¹	6000-page colour (CMY) toner cartrid	18.500-page black toner cartridge, 11.50 page colour (CMY) toner cartridges				
Paper Handling						
Standard paper handling	Integrated Duplex, 250-Sheet Output Bin, 150-Sheet Multipurpose Feeder, 2 x 500-Sheet Input					
Optional paper handling	Staple Finisher, Staple Punch Finisher, 2500-Sheet Tandem Tray, 3000-Sheet Tray, Booklet Finisher, 2 x 500-Sheet Tray					
Paper input capacity: up to	standard: 1150 pages / maximum: 6650 pages					
Paper output capacity: up to	standard: 250 pages / maximum: 3500 pages					
Media types supported	Card Stock, Envelopes, Labels, Plain Paper, Banner Paper, Refer to the Paper & Specialty Media Guide					
Media sizes supported	10 Envelope, 7 3/4 Envelope, 9 Envelope, A3, A4, A5, B5 Envelope, C5 Envelope, DL Envelope, Executive, Folio, JIS-B5, Legal, Letter, Statement, Universal, Super Tabloid (12 x 18"), Oficio, A6, SRA3					
General ⁴						
Standard connectivity	One Internal Card Slot, USB 2.0 Specification Hi-Speed Certified (Type B), Gigabit Ethernet (10/100/1000), Two Rear USB 2.0 Specification Hi-Speed Certified ports (Type A), Two Front USB 2.0 Specification Hi-Speed Certified port (Type A)	One Internal Card Slot, USB 2.0 Specification Hi-Speed Certified (Type B), Gigabit Ethernet (10/100/1000), Two Rear USB 2.0 Specification Hi-Speed Certified ports (Type A), Two Front USB 2.0 Specification Hi-Speed Certified port (Type A), MarkNet N8370 802.11 a/b/g/n/ac	One Internal Card Slot, USB 2.0 Specification Hi-Speed Certified (Type B), Gigabit Ethernet (10/100/1000), Tw Rear USB 2.0 Specification Hi-Speed Certified ports (Type A), Two Front USB 2.0 Specification Hi-Speed Certified po (Type A)			
Optional network ports / Optional local ports	Marknet N8370 WiFi Option / External RS- 232C serial, Internal 1284-B Bidirectional Parallel	External RS-232C serial, Internal 1284-B Bidirectional Parallel	Internal MarkNet N8360 802.11b/g/n Wireless, NFC, MarkNet N8230 Fiber Ethernet Print Server / External RS-232 serial, Internal 1284-B Bidirectional Para			
Noise Level: Operating	Print: 50 dBA / Copy: 54 dBA / Scan: 53 dBA	Print: 51 dBA / Copy: 55 dBA / Scan: 53 dBA	Print: 52 dBA / Copy: 56 dBA / Scan: 53 dBA			
Specified operating environment	Altitude: 0 - 2500 Meters (8,200 Feet), Humidity: 15 to 85% Relative Humidity, Temperature: 10 to 30?C (50 to 86?F)					
Product guarantee	1 year On Site Service					
Size / Weight	HxWxD: 921 x 615 x 697 mm / 108.5 kg	HxWxD: 921 x 615 x 762 mm / 108.5 kg	HxWxD: 921 x 615 x 697 mm / 108.5 kg			

'Average continuous black or continuous composite CMY declared cartridge yield up to this number of standard pages in accordance with ISO/IEC 19798. 2"Recommended Monthly Page Volume" is a range of pages that helps customers evaluate Lexmark's product offerings based on the average number of pages customers plan to print on the device each month. Lexmark recommends that the number of pages per month be within the stated range for optimum device performance, based on factors including: supplies replacement intervals, paper loading intervals, speed, and typical customer usage. 2"Maximum Monthly Duty Cycle" is defined as the maximum number of pages a device could deliver in a month using a multishift operation. This metric provides a comparison of robustness in relation to other Lexmark printers and MFPs. 4Printers are sold subject to certain license/gargement conditions. See www.lexmark.com/printerlicense for details. 5Actual Yield may vary based on other factors such as device speed, paper size and feed orientation, toner coverage, tray source, percentage of black-only printing and average print job complexity. 6Print and copy speeds measured in accordance with ISO/IEC 24734 and ISO/IEC 24735 respectively (ESAT). For more information see: www.lexmark.com/ISOspeeds. 7Product functions only with replacement cartridges designed for use in a specific geographical region. See www.lexmark.com/regions for more details.

This is a Class A device according to international electromagnetic emissions standards (i.e. FCC Rules, EN 55022/EN 55032, etc.). Class A products are intended for use in non-residential/non-domestic environments. Use of a Class A product in residential/domestic environments may cause interference to radio communications and require corrective measures.

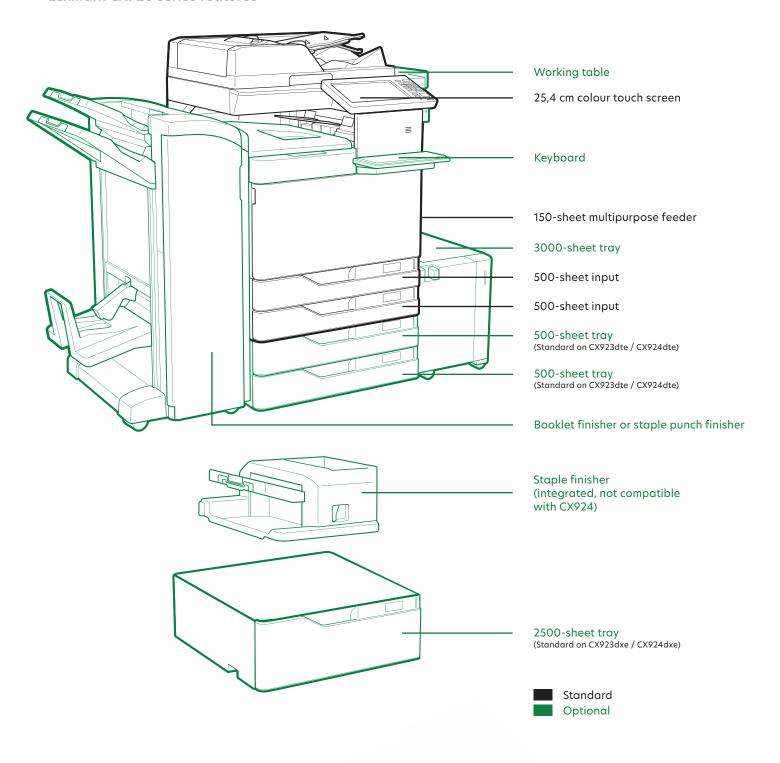


Print						
Display	Lexmark e-Task 10-inch (25 cm) class colour touch screen					
Print speed: up to ⁶	black: 55 ppm / colour: 55 ppm		black: 65 ppm / colour: 65 ppm			
Time to first page: as fast as	black: 5.2 seconds / colour: 6.1 seconds		black: 5.0 seconds / colour: 5.9 seconds			
Print resolution	black: 1200 x 1200 dpi, 2400 IQ (2400 x 600 dpi) / colour: 1200 x 1200 dpi, 2400 IQ (2400 x 600 dpi)					
Memory	standard: 2048 MB / maximum: 4096 MB					
Hard Disk	Included in configuration					
Recommended monthly page volume ²	7000 - 50000 pages		8000 - 50000 pages			
Maximum monthly duty cycle: up to ³	250000 pages per month		300000 pages per month			
Сору						
Copy speed: up to ⁶	black: 55 cpm / colour: 55 cpm		black: 65 cpm / colour: 65 cpm			
Time to first copy: as fast as	black: 4.9 seconds / colour: 5.8 seconds		black: 4.8 seconds / colour: 5.5 seconds			
Scan						
Scanner type / ADF scan	Flatbed scanner with ADF / DADF (single pass Duplex)					
Duplex scan speed: up to	black: 160 / 160 spm / colour: 160 / 160 spm					
Simplex scan speed: up to	black: 80 / 80 spm / colour: 80 / 80 spm					
ADF paper input capacity: up to	100 pages					
Fax			3			
Modem speed		ITU T 30. V 34 Halt	f-Duplex, 33.6 kbps			
Supplies ⁷						
Cartridge yields: up to ¹	18 500-page black cartridge 11 5	00-page colour (CMV) cartridges	34 000-page black cartridge 34 0	100-page colour (CMV) cartrida		
Photoconductor yield: up to ⁵	18.500-page black cartridge, 11.500-page colour (CMY) cartridges, 34.000-page black cartridge, 34.000-page colour (CMY) cartridge 100000 Black / 90000 (CMY) pages, based on average 3 pages per print job and 5% coverage					
Developer unit(s) yield: up to ⁵	600000 pages, based on average 3 pages per print job and 5% coverage					
Cartridge(s) shipped with product ¹	18.500-page black toner cartridge, 11.500-page colour (CMY) toner cartridges					
Paper Handling				9		
Standard paper handling	Integrated Duplex, 250-Sheet Output Bin, 150-Sheet Multipurpose Feeder, 2 x 500-Sheet Input, 2x 500-sheet drawers	Integrated Duplex, 250-Sheet Output Bin, 150-Sheet Multipurpose Feeder, 2 x 500-Sheet Input, 2500-sheet tandem drawer	Integrated Duplex, 250-Sheet Output Bin, 150-Sheet Multipurpose Feeder, 2 x 500-Sheet Input, 2x 500-sheet drawers	Integrated Duplex, 250-Shee Output Bin, 150-Sheet Multipurpose Feeder, 2 x 500-Sheet Input, 2500-shee tandem drawer		
Optional paper handling	Staple Finisher, Staple Punch Finisher, 3000-Sheet Tray, Booklet Finisher					
Paper input capacity: up to	standard: 2150 pages / maximum: 5150 pages	standard: 3650 pages / maximum: 6650 pages	standard: 2150 pages / maximum: 5150 pages	standard: 3650 pages / maximum: 6650 pages		
Paper output capacity: up to	standard: 250 pages / maximum: 3500 pages					
Media types supported	Card Stock, Envelopes, Labels, Plain Paper, Banner Paper, Refer to the Paper & Specialty Media Guide					
Media sizes supported	10 Envelope, 7 3/4 Envelope, 9 Envelope, A3, A4, A5, B5 Envelope, C5 Envelope, DL Envelope, Executive, Folio, JIS-B5, Legal, Letter, Statement, Universal, Super Tabloid (12 x 18"), Oficio, A6, SRA3					
General ⁴						
Standard connectivity	One Internal Card Slot, USB 2.0 Specification Hi-Speed Certified (Type B), Gigabit Ethernet (10/100/1000), Two Rear USB 2.0 Specification Hi-Speed Certified ports (Type A), Two Front USB 2.0 Specification Hi-Speed Certified port (Type A)					
Optional network ports / Optional local ports	Internal MarkNet N8360 802.11b/g/n Wireless, NFC, MarkNet N8230 Fiber Ethernet Print Server / External RS-232C serial, Internal 1284 B Bidirectional Parallel					
Noise Level: Operating	Print: 52 dBA / Copy: 56 dBA / Scan: 53 dBA Print: 55 dBA / Copy: 57 dBA / Scan: 53 dBA					
	Altitude: 0 - 2500 Meters (8,200 Feet), Humidity: 15 to 85% Relative Humidity, Temperature: 10 to 30?C (50 to 86?F)					
Specified operating environment	Altitude: 0 - 2500 Mete	15 (6,200 Feet), Hullialty: 15 to 65	% Kelative Holliarty, Temperature.	10 (0 30 (0 (30 (0 60 (F)		

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This is a Class A device according to international electromagnetic emissions standards (i.e. FCC Rules, EN 55022/EN 55032, etc.). Class A products are intended for use in non-residential/non-domestic environments. Use of a Class A product in residential/domestic environments may cause interference to radio communications and require corrective measures.





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