

Industrial Monitors Selection Guide



Model		FPM-7211W	FPM-7181W	FPM-7151W	FPM-7151T	FPM-7121T	FPM-7061T
Display	Display Type	Full HD	WXGA	WXGA	XGA	XGA	VGA
	Display Size	21.5"	18.5"	15.6"	15"	12.1"	6.5"
	Max.Resolution	1920x1080	1366 x 768	1366 x 768	1024 x 768	1024 x 768	640 x 480
	Max.Colors	16.7M	16.7M	16.7M	16.7M	16.2M	16.2M
	Luminance cd/m ²	300	300	300	400	600	800
	Viewing Angle (H/V°)	178/178	170/160	170/160	160/140	160/140	160/140
	Backlight MTBF (hrs)	50,000	50,000	50,000	50,000	50,000	50,000
Video Port	VGA/DVI-D	VGA/DVI-D	VGA/DVI-D	VGA/DP	VGA/DP	VGA/DP	
Touchscreen	Combo	Combo	Combo	Combo	Combo	USB	
OSD (onscreen display)	Rear panel control buttons, lockable	Rear panel control buttons, lockable	Rear panel control buttons, lockable	Rear panel control buttons, lockable	Rear panel control buttons, lockable	Rear panel control buttons, lockable	
Power Input Voltage	100 ~ 240v (Optional adapter)	100 ~ 240v (Optional adapter)	100 ~ 240v (Optional adapter)	100 ~ 240v (Optional adapter)	100 ~ 240v (Optional adapter)	100 ~ 240v (Optional adapter)	
DC Power Input(voltage)	24V	24V	24V	24V	24V	24V	
Operating Temperature (°C)	0 ~ 55	0 ~ 55	0 ~ 55	-20 ~ 60	-20 ~ 60	-20 ~ 60	
Storage Temperature (°C)	-20 ~ 60	-20 ~ 60	-20 ~ 60	-30 ~ 70	-30 ~ 70	-30 ~ 70	
Dimensions	558.4 x 349.8 x 47.7 mm	488 x 309 x 47.7 mm	419.7 x 269 x 47.7 mm	383.2 x 307.3 x 48.2 mm	311.8 x 238 x 44.5 mm	199 x 152 x 46.1 mm	
Cut-out Dimensions	550.3 x 341.8 mm	479.3 x 300.3 mm	412.4 x 261.7 mm	374.5 x 298.5 mm	303 x 229 mm	189.1 x 142.1 mm	
Weight	8kg	6kg	5kg	4.2kg	2.6kg	1.2kg	
Certifications	BSMI, CCC, CE, FCC Class A, UL	BSMI, CCC, CE, FCC Class A, UL	BSMI, CCC, CE, FCC Class A, UL	BSMI, CCC, CE, FCC Class A, UL	BSMI, CCC, CE, FCC Class A, UL	BSMI, CCC, CE, FCC Class A, UL	
Operating System	WIN XP/Vista/7/8/10/XPE/Linux	WIN XP/Vista/7/8/10/XPE/Linux	WIN XP/Vista/7/8/10/XPE/Linux	WIN XP/Vista/7/8/10/XPE/Linux	WIN XP/Vista/7/8/10/XPE/Linux	WIN XP/Vista/7/8/10/XPE/Linux	
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Model		FPM-5191G	FPM-5171G	FPM-5151G
Display	Display Type	SXGA	SXGA	XGA
	Display Size	19"	17"	15"
	Max.Resolution	1280 x 1024	1280 x 1024	1024 x 768
	Max.Colors	16.7M	16.7M	16.2M
	Luminance cd/m ²	350	350	400
	Viewing Angle (H/V°)	170/160	160/140	160/140
	Backlight MTBF (hrs)	50,000	50,000	50,000
Video Port		VGA/DVI	VGA/DVI	VGA/DVI
Touchscreen		Combo	Combo	Combo
OSD (onscreen display)		Rear panel control buttons, lockable	Rear panel control buttons, lockable	Rear panel control buttons, lockable
Power Input Voltage		100 ~ 240v (Adapter Optional)	100 ~ 240v (Adapter Optional)	100 ~ 240v (Adapter Optional)
DC Power Input(voltage)		10-30v	10-30v	10-30v
Operating Temperature (°C)		0 ~ 50	0 ~ 50	0 ~ 50
Storage Temperature (°C)		-20 ~ 60	-20 ~ 60	-20 ~ 60
Dimensions		481.93 x 384.6 x 59 mm	481.9 x 355.9 x 55 mm	449.92 x 315.63 x 50.5 mm
Cut-out Dimensions		454 x 338 mm	454 x 338 mm	424 x 293 mm
Weight		8.5kg	7kg	6kg
Certifications		BSMI, CCC, CE, FCC Class A, UL	BSMI, CCC, CE, FCC Class A, UL	BSMI, CCC, CE, FCC Class A, UL
Operating System		WIN XP/Vista/7/8/10/XPE/Linux	WIN XP/Vista/7/8/10/XPE/Linux	WIN XP/Vista/7/8/10/XPE/Linux
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Model		FPM-2170G	FPM-2150G	FPM-2120G
Display	Display Type	SXGA	XGA	SVGA
	Display Size	17"	15"	12"
	Max.Resolution	1280x1024	1024x768	800x600
	Max.Colors	16.7M	16.2M	16.2M
	Luminance cd/m ²	350	400	450
	Viewing Angle (H/V°)	160/140	160/140	160/140
	Backlight MTBF (hrs)	50,000	50,000	50,000
Video Port		VGA	VGA	VGA
Touchscreen		Combo	Combo	Combo
OSD (onscreen display)		Rear panel control buttons, lockable	Rear panel control buttons, lockable	Rear panel control buttons, lockable
Power Input Voltage		100 ~ 240V (Adapter)	100 ~ 240V (Adapter)	100 ~ 240V (Adapter)
DC Power Input(voltage)		12V	12V	12V
Operating Temperature (°C)		0 ~ 50	0 ~ 50	0 ~ 50
Storage Temperature (°C)		-20 ~ 60	-20 ~ 60	-20 ~ 60
Dimensions		413.72 x 347.22 x 52.13 mm	383 x 307 x 48.13 mm	311 x 237 x 40.63 mm
Cut-out Dimensions		400.92 x 334.42 mm	374.5 x 298.5 mm	303 x 229 mm
Weight		5.6kg	4.5kg	4kg
Certifications		BSMI, CCC, CE, FCC, UL	BSMI, CCC, CE, FCC, UL	BSMI, CCC, CE, FCC, UL
Operating System		WIN XP/Vista/7/8/10/XPE/Linux	WIN XP/Vista/7/8/10/XPE/Linux	WIN XP/Vista/7/8/10/XPE/Linux
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