

P08X / P10X / P12X / P15X Series

Panel Mount Display

Classic for today's retail, POS, Kiosk and industry applications, the P08X, P10X, P12X and P15X model support touch screen, as like Resistive or Capacitance or SAW, by RS-232 or USB interface for use in retail trade environments which requires a rugged touch function. It also offers many upgraded features such as wide-view angle, high contrast ratio, IP65 and faster response time. In a brief and technological term, P08X, P10X, P12X and P15X model are designed to work with most systems, such as x86 and RISC based ones by its powerful scaler IC and excellent structure. Thus, Analog signals, VGA/DVI/SV/AV, could be processed precisely by its specific design. The result is an exceptional durable touch monitor and an excellent value.



Model Name	P08XV	P10XV	P12XV	P15XV
LCD Diagonal Size (inch)	8.4" TFT Panel	10.4" TFT Panel	12.1" TFT Panel	15" TFT Panel
Mode	TN	TN	TN	TN
Brightness (cd/m ²)(Typ.)	400	230	400	250
Pixel Pitch (mm)(H/V)	0.213	0.264	0.3075	0.297
Resolution	SVGA 800 x 600	SVGA 800 x 600	SVGA 800 x 600	XGA 1024 x 768
Contrast Ratio (ms)(Typ.)	500:1	500:1	500:1	450:1
Display Area (mm)	170.4(H) x 127.8(V)	211.2(H) x 158.4(V)	246.0(H) x 184.5(V)	304.1(H) x 228.1(V)
Response Time (ms)(Typ.)	6(Tr) / 19(Tf)	10(Tr) / 25(Tf)	10(Tr) / 25(Tf)	8
Display Colours	262K	262K	262K	16.2M
Viewing Angle (H/V)	160° / 130°	120° / 100°	140° / 110°	140° / 130°
I/O Interface	VGA / DVI / SV / AV	VGA / DVI / SV / AV	VGA / DVI / SV / AV	VGA / DVI / SV / AV
OSD Control	Keys: Auto-tune, menu, decrease and increase Functions: Brightness, Contrast, Clock, Phase, Horizontal Position, Vertical Position	Keys: Auto-tune, menu, decrease and increase Functions: Brightness, Contrast, Clock, Phase, Horizontal Position, Vertical Position	Keys: Auto-tune, menu, decrease and increase Functions: Brightness, Contrast, Clock, Phase, Horizontal Position, Vertical Position	Keys: Auto-tune, menu, decrease and increase Functions: Brightness, Contrast, Clock, Phase, Horizontal Position, Vertical Position
Operating Temperature	-20°~70°C	0°~40°C	0°~40°C	0°~40°C
Storage Temperature	-20°~80°C	-20°~60°C	-20°~60°C	-20°~60°C
Power Consumption	30W	18W	20W	25W
Power Source	External power adapter with AC 90~240V input and DC+12V output	External power adapter with AC 90~240V input and DC+12V output	AC100~240V, Universal, +-10%	AC100~240V, Universal, +-10%
Plug & Play	VESA DDC 2B compatible Panel Mount LCD Rack Mount (Option)	VESA DDC 2B compatible Panel Mount LCD Rack Mount (Option)	VESA DDC 2B compatible Panel Mount LCD Rack Mount (Option)	VESA DDC 2B compatible Panel Mount LCD Rack Mount (Option)
Construction (Option)	IP65 Compliant	IP65 Compliant	IP65 Compliant	IP65 Compliant
Front Bezel	Steel Aluminum (Option)	Steel Aluminum (Option)	Steel Aluminum (Option)	Steel Aluminum (Option)
LCD Protection (Option)	Anti-Reflection Glass	Anti-Reflection Glass	Anti-Reflection Glass	Anti-Reflection Glass
Touch Screen (Option)	Resistive, Capacitance, SAW	Resistive, Capacitance, SAW	Resistive, Capacitance, SAW	Resistive, Capacitance, SAW
Dimensions(WxHxD)	266.4 x 223.8 x 52.4mm	307.2 x 254.4 x 50.2 mm	TBD	TBD
Lamp life(hours)	50,000	20,000	50,000	50,000

* All specifications and photos are subject to change without notice.

