

► 46" SUPER-NARROW BEZEL LCD DISPLAY

PN-46


► FEATURES

- Super-narrow bezel for tiled application: 3.2mm (left/top) & 1.8mm(right/bottom)
- Anti-Burn-in™ technology
- AIP technology: Built-in Image Enhancer & Smart Omni Viewer
- Versatile inputs: VGA, DVI, YPbPr, HDMI, S-Video, CVBS, built-in speaker (10W x 2)
- Video wall management support: Image setting, source/volume control, ID setting for daisy chain and scheduling function
- Internal temperature sensor
- Standby mode for less than 0.5W power consumption
- Long life power board design
- Industrial panel and built-in cooling fan assure reliable operation
- Flexible display orientation: Portrait/landscape
- Durable metal housing design
- RS-232C loop through
- VESA mounting compliance

► SPECIFICATION

Panel	Panel Type	TFT LCD
	Panel Size	46"
	Max. Resolution	1920 x 1080
	Refresh Rate	60 Hz
	Pixel Pitch	0.75 mm
	Brightness	700 cd/m ² (Typical)
	Contrast Ratio	4,000 : 1 (Typical)
	Viewing Angle (H/V)	178°/178°
	Display Colour	1.07 billion
	Response Time (GTG)	6.5 ms
Frequency (H/V)	H.Freq	32 kHz – 91 kHz
	V.Freq	50 Hz – 85 Hz
Input	VGA	15-Pin D-Sub
	DVI	24-Pin DVI-D
	S-Video	4-Pin mini DIN
	Component (YPbPr)	BNC
	HDMI	HDMI
	CVBS	BNC
Output	VGA	15-Pin D-Sub
	CVBS	BNC
Control	RS-232C in/out	9-Pin D-Sub
	LAN	RJ45
Audio	Audio Input	1 x stereo audio in for PC (audio jack, 3.5 Ø)
		2 x RCA L+R for video
	Audio Output	RCA L+R
	Built-in Speaker	10W x 2
	External Speaker Connector	10W x 2
Optional Slot	Open Plugable Specification (OPS)	Yes
Power	Power	100 – 240V, 50 – 60Hz
	Consumption	<270W (On) <0.5W (Standby)
Sync Format	Video System	NTSC/PAL
Operating Conditions	Temperature	5°C ~ 40°C (41°F ~ 104°F)
	Humidity	20%~80% (No condensation)
Storage Conditions	Temperature	-20°C ~ 60°C (-4°F ~ 140°F)
	Humidity	10%~90% (No condensation)
Plug & Play	VESA	DDC-2B; DDC-CI
Mounting	VESA FPMPI	Yes (400 x 200mm, 200 x 200mm)
Dimensions	w/o base (W x H x D)	1024 x 578 x 126 mm (40.4" x 22.9" x 5.2")
Net Weight	w/o base	18.8 kg (41.4 lbs)
Accessories	Supplied	Power cable, VGA cable, main switch covercap, RC + user manual

All specifications are subject to change without prior notice