

▶ LED-Backlit Desktop Display 19" | 17" | 15"

X-Series



▶ Features

- NeoV™ Optical Glass
- Durable metal housing
- Gamma correction for image clarity
- Black-level alignment for presenting the delicate detail of darkness
- Support PIP and PBP functions; 3D Deinterlace & Noise Reduction
- EcoSmart Sensor detects ambient light to automatically adjusts the brightness levels
- Selectable aspect ratio and zoom function for ultimate image size
- Versatile inputs: VGA, DVI, HDMI, DisplayPort, Audio in
- Quick signal-switching time (≤ 0.8 sec.)
- Backlight flicker free for eye comfort
- Built-in speakers (2W x 2)
- Rigorous screening of the components for mission-critical 24/7 applications
- Available in black and white

► Specifications

		X-19E	X-17E	X-15E
Panel	Panel Type	LED-Backlit TFT LCD	LED-Backlit TFT LCD	LED-Backlit TFT LCD (VA)
	Panel Size	19.0"	17.0"	15.0"
	Max. Resolution	1280 x 1024	1280 x 1024	1024 x 768
	Pixel Pitch	0.294 mm	0.264 mm	0.297 mm
	Brightness	250 cd/m ²	250 cd/m ²	300 cd/m ²
	Contrast Ratio	1000 : 1	1,000 : 1	2000:1
	Viewing Angle (H/V)	170°/160°	170°/160°	176°/176°
	Display Colour	16.7 M	16.7 M	16.2 M
	Response Time	5 ms	5 ms	5 ms
Frequency(H/V)	H.Freq	15 ~ 81 kHz	15 ~ 81 kHz	15 ~ 81 kHz
	V.Freq	50 ~ 85 Hz	50 ~ 85 Hz	50 ~ 85 Hz
Input	VGA	15-Pin D-Sub	15-Pin D-Sub	15-Pin D-Sub
	DVI	24-Pin DVI-D	24-Pin DVI-D	24-Pin DVI-D
	HDMI	HDMI 1.4	HDMI 1.4	HDMI 1.4
	DisplayPort	DisplayPort 1.2a	DisplayPort 1.2a	DisplayPort 1.2a
Audio	Audio In	Stereo audio jack for PC (3.5mm) x 1	Stereo audio jack for PC (3.5mm) x 1	Stereo audio jack for PC (3.5mm) x 1
	Speaker	2W X 2	2W X 2	2W X 2
Power	Power Supply	External	External	External
	Power Requirements	DC 12 V	DC 12 V	DC 12 V
	Consumption	21 W (On)	19 W (On)	18 W (On)
NeoV™ Optical Glass	Thickness	3.0 mm (0.12")	3.0 mm (0.12")	3.0 mm (0.12")
	Reflection Rate	<1%	<1%	<1%
	Transmission Rate	≥97%	≥97%	≥97%
	Coating Hardness	9H	9H	9H
Plug & Play	VESA	DCC 2B, DCC/CI	DCC 2B, DCC/CI	DCC 2B, DCC/CI
Operating Conditions	Temperature	0°C ~ 40°C (32°F ~ 104°F)	0°C ~ 40°C (32°F ~ 104°F)	0°C ~ 40°C (32°F ~ 104°F)
	Humidity	10%~90%	10%~90%	10%~90%
Storage Conditions	Temperature	-20°C ~ 60°C (-4°F ~ 140°F)	-20°C ~ 60°C (-4°F ~ 140°F)	-20°C ~ 60°C (-4°F ~ 140°F)
	Humidity	5%~95% (No condensation)	5%~95% (No condensation)	5%~95% (No condensation)
Mounting	VESA FPM/PMI	Yes (100 x 100 mm / 75 x 75 mm)	Yes (100 x 100 mm / 75 x 75 mm)	Yes (100 x 100 mm / 75 x 75 mm)
Ergonomics	Tilt	0°~20°	0°~20°	0°~20°
Security	Kensington Security Socket	Yes	Yes	Yes
Dimensions	Product w/o base (W x H x D)	445.0 x 420.0 x 175.0 mm (17.5" x 16.5" x 6.9")	409.4 x 398.2 x 172.0 mm (16.1" x 15.7" x 6.8")	380.0 x 359.0 x 155.0 mm (15.0" x 14.1" x 6.1")
	Packaging (W x H x D)	552.0 x 526.0 x 225.0 mm (21.7" x 20.7" x 8.9")	506.0 x 506.0 x 225.0 mm (19.9" x 19.9" x 8.9")	470.0 x 460.0 x 199.0 mm (18.5" x 18.1" x 7.8")
Weight	Product (w/o base)	6.2 kg (13.8 lb)	5.3 kg (11.7 lb)	4.1 kg (9.0 lb)
	Product (w base)	7.0 kg (15.4 lb)	6.1 kg (13.4 lb)	4.7 kg (10.4 lb)
	Packaging	8.4 kg (18.7 lb)	7.5 kg (16.6 lb)	5.8 kg (12.9 lb)
Regulation Approval	Certifications & Compliance	CB, CE, RoHS, WEEE, REACH, EuP/Erp	CB, CE, RoHS, WEEE, REACH, EuP/Erp	CB, CE, RoHS, WEEE, REACH, EuP/Erp
Accessories	Supplied	Power Cord, Power Adaptor, VGA Cable, Warranty Card, Quick Start Guide, Stand Base	Power Cord, Power Adaptor, VGA Cable, Warranty Card, Quick Start Guide, Stand Base	Power Cord, Power Adaptor, VGA Cable, Warranty Card, Quick Start Guide, Stand Base

All specifications are subject to change without prior notice.