

► LED-Backlit Desktop Display 27" | 24" | 22"

LW-Series

A



LED



► Features

- LED-backlit technology with 1920x1080 resolution
- Flicker-free backlight and blue light reducer for eye comfort
- Excellent clarity with the 30,000,000:1 dynamic contrast ratio and well colour performance
- HDMI and DisplayPort 1.2 inputs for Full HD connectivity with multimedia devices
- Built-in speakers
- VESA mounting for flexible installation

► Specifications

		LW-27E	LW-24E	LW-22E
Panel	Panel Type	LED-Backlit TFT LCD	LED-Backlit TFT LCD	LED-Backlit TFT LCD
	Panel Size	27.0"	23.6"	21.5"
	Max. Resolution	FHD 1920 x 1080	FHD 1920 x 1080	FHD 1920 x 1080
	Pixel Pitch	0.311 mm	0.272 mm	0.248 mm
	Brightness	300 cd/m ²	250 cd/m ²	250 cd/m ²
	Contrast Ratio	30,000,000:1 (DCR)	30,000,000:1 (DCR)	30,000,000:1 (DCR)
	Viewing Angle (H/V)	170°/160°	170°/160°	170°/160°
	Display Colour	16.7 M	16.7 M	16.7 M
	Response Time	3 ms	3 ms	3 ms
Frequency (H/V)	H Freq.	30 kHz – 83 kHz	30 kHz – 83 kHz	30 kHz – 83 kHz
	V Freq.	56 Hz – 75 Hz	56 Hz – 75 Hz	56 Hz – 75 Hz
Input	VGA	15-Pin D-Sub	15-Pin D-Sub	15-Pin D-Sub
	HDMI	HDMI 1.4	HDMI 1.4	HDMI 1.4
	DisplayPort	DisplayPort 1.2	DisplayPort 1.2	DisplayPort 1.2
Audio	Audio In	Stereo audio jack for PC (3.5 mm) x 1	Stereo audio jack for PC (3.5 mm) x 1	Stereo audio jack for PC (3.5 mm) x 1
	Audio Out	Stereo audio jack (3.5 mm) x 1	Stereo audio jack (3.5 mm) x 1	Stereo audio jack (3.5 mm) x 1
	Speaker	2W X 2	2W X 2	2W X 2
Power	Power Supply	Internal	Internal	Internal
	Power Requirements	100-240 V, 50-60Hz	100-240 V, 50-60Hz	100-240 V, 50-60Hz
	Consumption	50 W (On) < 0.5 W (Off)	36 W (On) < 0.5 W (Off)	33 W (On) < 0.5 W (Off)
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%~85% (No condensation)	10%~85% (No condensation)	10%~85% (No condensation)
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	10%~85% (No condensation)	10%~85% (No condensation)	10%~85% (No condensation)
Mounting	VESA FPMPI	Yes (100 x 100 mm)	Yes (100 x 100 mm)	Yes (100 x 100 mm)
Ergonomics	Tilt	-4°~18°	-4°~18°	-4°~18°
Security	Kensington Security Slot™	Yes	Yes	Yes
Dimensions	w base (W x H x D)	642.0 x 439.0 x 210.0 mm (25.3" x 17.3" x 8.3")	566.0 x 395.0 x 190.0 mm (22.3" x 15.6" x 7.5")	505.6 x 366.0 x 180.0 mm (19.9" x 14.4" x 7.1")
	Packaging (W x H x D)	723.0 x 520.0 x 141.0 mm (28.5" x 20.5" x 5.6")	617.0 x 418.0 x 125.0 mm (24.3" x 16.5" x 4.9")	553.0 x 369.0 x 120.0 mm (21.8" x 14.5" x 4.7")
Weight	w base	5.9 kg (13.0 lb)	3.6 kg (7.9 lb)	3.5 kg (7.7 lb)
	Packaging	7.7 kg (16.9 lb)	5.0 kg (11.5 lb)	4.9 kg (10.1 lb)
Regulation Approval	Certifications & Compliance	CB, CE, FCC, BSMI, RoHS, WEEE, REACH	CB, CE, FCC, BSMI, RoHS, WEEE, REACH	CB, CE, FCC, BSMI, RoHS, WEEE, REACH
Accessories	Supplied	Power Cord, 15-Pin D-Sub Cable, Audio Cable, Quick Start Guide, Warranty Card	Power Cord, 15-Pin D-Sub Cable, Audio Cable, Quick Start Guide, Warranty Card	Power Cord, 15-Pin D-Sub Cable, Audio Cable, Quick Start Guide, Warranty Card

All specifications are subject to change without prior notice