Agneovo

PN-55D3 55-INCH ULTRA NARROW BEZEL VIDEO WALL DISPLAY



Anti-

Burn-in

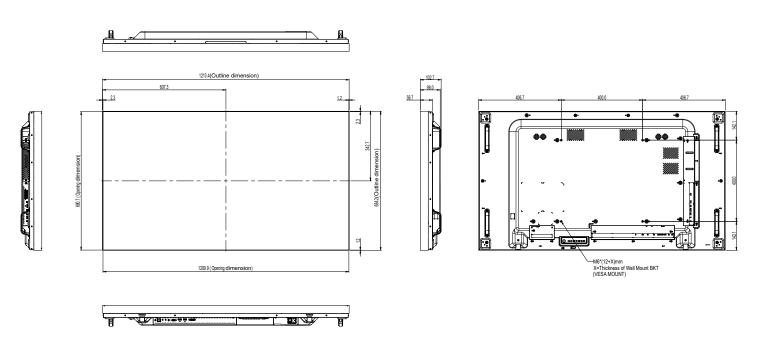
FEATURES

- Full HD 1920 x 1080 resolution
- IPS Panel technology offers high colour accuracy and wide viewing angles
- Anti-Burn-in[™] technology prevents image ghosting
- DisplayPort, RS232, IR looping support
- Anti-glare treatment (Haze 28%) improves visibility of the screen under ambient light
- Ultra narrow bezel 2.3 mm (Top/Left) and 1.2 mm (Bottom/Right) create a 3.5mm seamless LCD video walls
- An integrated scheduler allows content programming based on time and day
- Extensive display control: IR, RS232, LAN and PID Command & Ctrl
- UniWall[™] create video walls (up to 15x15 displays) without third-party equipment
- Designed and developed for continuous 24/7 operation
- HeatControl Sensors automatically activate the internal cooling fans when
 the temperature rises
- Selectable gamma curves optimise different kinds of images
- Flexible display orientation: Landscape/Portrait

The PN-Series ultra narrow bezel displays are designed for commercial and professional large-scale video wall installations. Given its builtin scheduler, OPS slot, UniWall[™] feature, the PN-Series high-end video wall displays can easily create 15x15 large-scale and eye-catching digital content without third-party devices. The anti-reflective, 500 nits brightness panel makes visually stunning video walls in demanding environments — from large public venues to 24/7 operation control rooms.

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TECHNICAL DRAWING





SPECIFICATIONS

Panel		
Panel Type		
Panel Size		
Max. Resolution		
Pixel Pitch		
Brightness		
Contrast Ratio		
Viewing Angle (H/V)		
Display Colour		
Response Time		
Surface Treatment		
Frequency		
Frequency (H)		
Frequency (V)		
Signal Input		
DisplayPort		
HDMI		
DVI		
VGA		
Signal Output		
DisplayPort		
External Control		
IR In		
IR Out		
RS232 In		
RS232 Out		
LAN		
Other Connectivity		
USB		
OPS Slot		
Audio		
Audio In		
Audio Out		
Internal Speakers		
Speaker Output (RMS)		
Power		
Power Requirements		
On Mode		
Standby Mode		
Off Mode		
Power Supply		
Operating Conditions		
Temperature		
Humidity		
Storage Conditions		
Temperature		
Humidity		
Mounting		
VESA FPMPMI		
Security		
Kensington Security Slot		
Dimensions		
Product w/o Base (W x H x D)		
Packaging (W x H x D)		
Weight		
Product w/o Base		
Packaging		
Regulation Approval		
Certifications & Compliance		
Accessories		
Supplied		
Optional Accessories		
Floor Mount		

Desk mount (Landscape only)

DTS-01

Panel		
Panel Type	LED-Backlit TFT LCD (IPS Technology)	
Panel Size	54.6"	
Max. Resolution	FHD 1920 x 1080	
Pixel Pitch	0.630 mm	
Brightness	500 cd/m²	
Contrast Ratio	1200:1	
Viewing Angle (H/V)	178°/178°	
Display Colour	1.07B	
Response Time	5 ms	
Surface Treatment	Anti-Glare Treatment (Haze 28%), 2H Hard Coating	
Frequency		
Frequency (H)	31 kHz-92 kHz	
Frequency (V)	49 Hz-85 Hz	
Signal Input	101	
DisplayPort HDMI	1.2 x 1 2.0 x 1	
DVI	24-Pin DVI-D	
VGA	15-Pin D-Sub x 1	
Signal Output	13-rii D-300 X 1	
DisplayPort	1.2 x 1	
External Control		
IB In	3.5 mm Phone Jack	
IR Out	3.5 mm Phone Jack	
RS232 In	2.5 mm Phone Jack	
RS232 Out	2.5 mm Phone Jack	
LAN	RJ45 x 1	
Other Connectivity		
USB	2.0 x 1 (Service Port)	
OPS Slot	Yes	
Audio		
Audio In	Stereo Audio Jack (3.5 mm)	
Audio Out	Stereo Audio Jack (3.5 mm), S/PDIF	
Internal Speakers	10 W x 2	
Speaker Output (RMS)	10 W x 2	
Power		
Power Requirements	AC 100-240V, 50/60 Hz	
On Mode	79W (On)	
Standby Mode	< 0.5W	
Off Mode	0W	
Power Supply	Internal	
Operating Conditions	010, 4010, (0015, 40,495)	
Temperature	0°C-40°C (32°F-104°F)	
Humidity	20%-80% (non-condensing)	
Storage Conditions	20%C 60%C (4%E 140%E)	
Temperature Humidity	-20°C-60°C (-4°F-140°F) 10%-90% (non-condensing)	
Mounting		
VESA FPMPMI	Yes (400 x 400 mm)	
Security		
Kensington Security Slot	Yes	
Dimensions		
Product w/o Base (W x H x D)	1213.4 x 684.2 x 102.7 mm (47.8" x 26.9" x 4.0")	
Packaging (W x H x D)	1395.0 x 838.0 x 280.0 mm (54.9" x 33.0" x 11.0")	
Weight		
Product w/o Base	26.6 kg (58.6 lb)	
Packaging	35.3 kg (77.8 lb)	
Regulation Approval		
Certifications & Compliance	CE ,LVD, WEEE, RoHS, REACH, UKCA, EAC, BSMI	
Accessories		
Supplied	Power Cord, DVI Cable, HDMI Cable, RS232 Cable, Remote Control, Batte	eries, RS232 Daisy Chain
	Cable, IR Sensor, Quick Start Guide	
Optional Accessories		
Floor Mount	FMS-01, FMS-02, FMC-02	
Video Wall Mount	VWM-01, VWM-02	
Wall Mount	LMA-01, LMA-02	
Stand	STD-05	
Ceiling Mount (Landscape only)	CMP-01+LMK-01	
Wall Mount (Landscape only)		
Floor Mount (Landscape only)	FMC-03+LMK-04, FMC-04+LMK-04	Copyright © 2022 AG Ne













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