Agneovo

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



Anti-

Burn-in

FEATURES

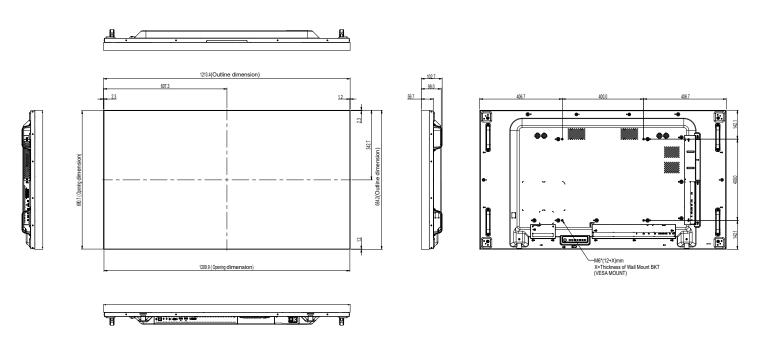
- Full HD 1920 x 1080 resolution
- · IPS Panel technology offers high colour accuracy and wide viewing angles
- Anti-Burn-in[™] technology prevents image ghosting
- DisplayPort, RS232, IR looping support
- Anti-glare treatment (Haze 28%) improves visibility of the screen under ambient light
- Ultra narrow 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





Anti-Glare Treatment (Haze 28%), 2H Hard Coating

SPECIFICATIONS

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/m ²
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 Ha
Frequency	
Frequency (H)	31 kHz-92 kHz
Frequency (V)	49 Hz-85 Hz
Signal Input	
DisplayPort	1.2 x 1
HDMI	2.0 x 1
DVI	24-Pin DVI-D
VGA	15-Pin D-Sub x 1
Signal Output	
DisplayPort	1.2 x 1
External Control	
IR 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	
Temperature	0°C-40°C (32°F-104°F)
Humidity	20%-80% (non-condensing)
Storage Conditions	
Temperature	-20°C-60°C (-4°F-140°F)
Humidity	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
Packaging (W x H x D)	1395.0 x 838.0 x 280.0 mm (54.9" x 33.0" :
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, E
Accessories	
Supplied	Power Cord, DVI Cable, HDMI Cable, RS
Optional Accessories	Cable, IR Sensor, Quick Start Guide
Floor Mount	FMS-01, FMS-02, FMC-02
Videe Well Meunt	

Audio Out	Stereo Audio Jack (3.5 mm), S/PDIF
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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, Batteries, 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)	LMK-01, LMK-03
Floor Mount (Landscape only)	FMC-03+LMK-04, FMC-04+LMK-04 Copyright © 2022 AG N
Desk mount (Landscape only)	DTS-01













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