

## PD-43Q 43-INCH NARROW BEZEL VIDEO WALL DISPLAY

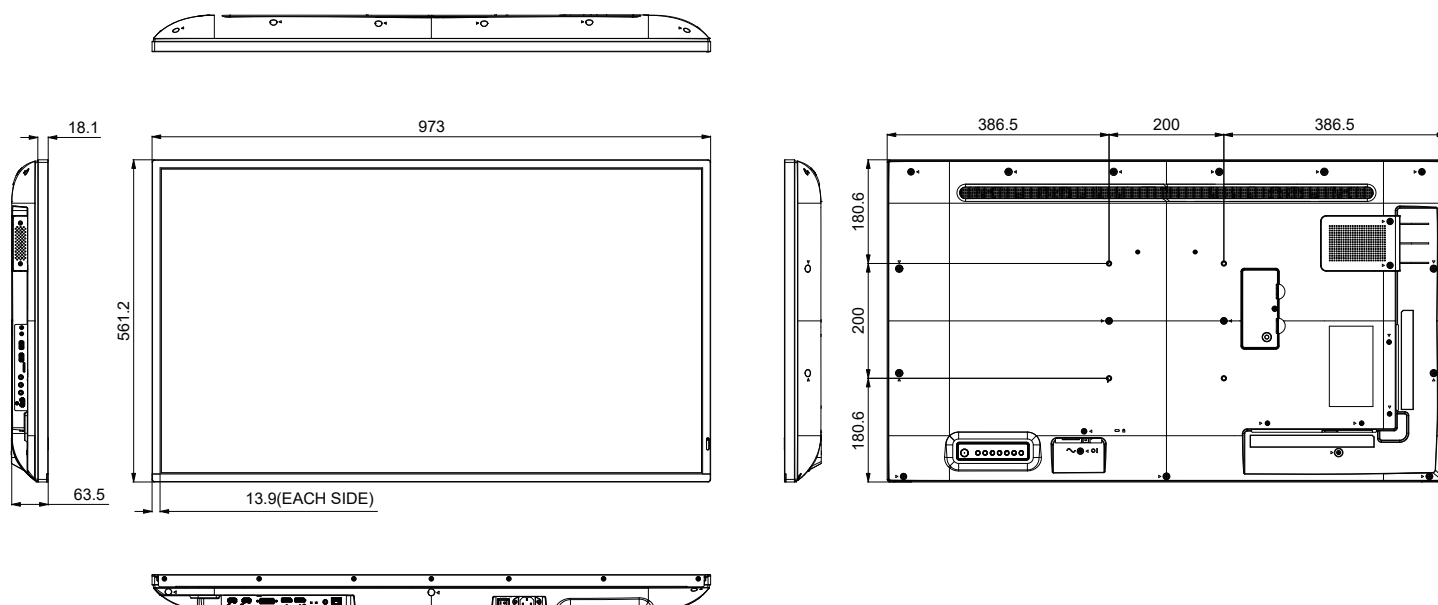
### FEATURES



- 4K UHD 3840 x 2160 resolution
- 700 nits high brightness panel offers clear images in bright ambient light areas
- Anti-Burn-in™ technology prevents image ghosting
- DisplayPort 1.2 Multi-stream functionality allows easy installation for video walls
- Designed and developed for continuous 24/7 operation
- Flexible display orientation: Landscape/Portrait
- Versatile connectivity: DisplayPort, HDMI, DVI
- DisplayPort, RS232, IR daisy chain support
- SDM slot ready for easy media player / IPC integration
- Extensive display control: RS232, IR, LAN and Neovo Controller software
- Built-in USB ports for easy connection to peripherals
- Selectable gamma curves optimise different kinds of images
- Alink™ function for synchronized powering on/off via HDMI
- Kensington security slot
- VESA mount compatibility for flexible installation

The new PD-Series is a premium professional display featuring 4K resolution and 700 nits brightness used in airport terminals, control rooms, and shopping malls. It integrates different input sources, including an embedded USB playback, various I/O ports, and SDM slot. The PD-Series provides more value-added features, including Neovo Controller, a software for remote management of displays via mobile devices, and patented Anti-Burn-in™ technology to prevent image burn-in when static content runs for a long time.

### TECHNICAL DRAWING



## SPECIFICATIONS

### Panel

Panel Type	LED-Backlit TFT LCD (IPS Technology)
Panel Size	42.5"
Max. Resolution	UHD 3840 x 2160
Pixel Pitch	0.245 mm
Brightness	700 cd/m²
Contrast Ratio	1200:1
Viewing Angle (H/V)	178°/178°
Display Colour	1.07G
Response Time	5 ms
Surface Treatment	Anti-glare treatment (Haze 25%), 3H Hard Coating

### Frequency

Frequency (H)	31 kHz-92 kHz
Frequency (V)	48 Hz-85 Hz

### Signal Input

DisplayPort	x 1
HDMI	2.0 x 3
DVI	29-Pin DVI-I x 1 (VGA)

### Signal Output

DisplayPort	1
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### 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 / Media Playback) / 2.0 x 1 (Media Playback)
Micro SD Card Slot	Yes
SDM Slot	SDM-S

### Audio

Audio In	Stereo Audio Jack (3.5 mm)
Audio Out	Stereo Audio Jack (3.5 mm)
Internal Speakers	10W x 2

### Power

Power Supply	Internal
Power Requirements	AC 100-240V, 50/60 Hz
On Mode	123 (On)
Standby Mode	< 0.5W
Off Mode	0W

### 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 FPMPI	Yes (200 x 200 mm)
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### Security

Kensington Security Slot	Yes
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### Dimensions

Product w/o Base (W x H x D)	973.0 x 561.2 x 63.5 mm (38.3" x 22.1" x 2.5")
Packaging (W x H x D)	1070.0 x 680.0 x 141.0 mm (42.1" x 26.8" x 5.6")

### Weight

Product w/o Base	10.7 kg (23.6 lb)
Packaging	13.1 kg (28.9 lb)

### Regulation Approval

Certifications & Compliance	FCC, CE, LVD, ICES-003 Issue 7, WEEE, RoHS, REACH, BSMI
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### Accessories

Supplied	Power Cord, HDMI Cable, Remote Control (Batteries not included), Quick Start Guide
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### Optional Accessories

Ceiling Mount	CMP-01+LMK-02, CMP-01+WMK-03
Video Wall Mount	VWM-01, VWM-02
Wall Mount	LMA-01, WMA-01, LMK-02, WMK-03
Ceiling Mount (Landscape only)	CMP-01+LMK-01
Wall Mount (Landscape only)	LMK-01, LMA-02
Desk Mount (Landscape only)	DTS-01
Wall Mount (Portrait only)	WMK-05



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