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

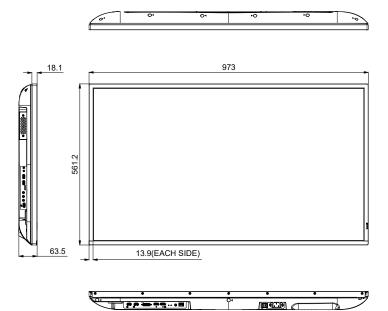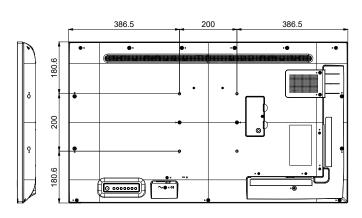## FEATURES

- 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 PID Command Tool 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

Anti-Burn-in™ | 24/7 | 700 nits | DisplayPort | | Gamma

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 PID Command & Ctrl, 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

18.1 | 973
561.2
63.5 | 13.9(EACH SIDE)

386.5 | 200 | 386.5
180.6
200
180.6

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

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 Requirements	AC 100-240V, 50/60 Hz
On Mode	123 (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 (200 x 200 mm)

Security

Kensington Security Slot	Yes

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

Accessories

Supplied	Power Cord, HDMI Cable, RS232 Cable, Remote Control, Batteries, Quick Start Guide

Optional Accessories

Floor Mount	FMS-01, FMS-02, FMC-02
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, LMK-03, LMA-02
Floor Mount (Landscape only)	FMC-05B, FWL-01B
Desk Mount (Landscape only)	DTS-01