

DSD46-VE

The DSD46-VE is a 46" display that has been designed especially to fit in a video wall. The AOPEN Video wall displays are amongst the world's thinnest measurements.

The DSD46-VE is a display that can be used in various configurations to allow more creative architectural video walls.



AOPEN Video wall display

AOPEN P/N	81.DSD01.S180
Display Orientation	Portrait / Landscape
Green Compliance	RoHS : Yes
Internal Speaker	Yes
IR remote control	Yes
Keypad	Yes
Life time	50,000 Hrs
Operating Temperature	0~40 °C
Humidity	10~80% RH max
OSD display	Yes
Storage Temperature	-20~60 °C
Color	Black
Weight(Net/Gross)	20.5Kg / 26.5Kg

- Super Narrow Bezel
- Video Wall up to 10x10
- Metal Framework
- Auto Fan Control
- Thermal Alarm & Protection
- RS232 remote control API utility support



Connectivity

HDMI : in x1, VGA : in x1, DVI : in x1,
YPbPr : in x1, CVBS : in x1,
RS232 : in x1/out x1, Audio : in x2
External Speaker line out: R/L 10Wx2
Internal Speaker : R/L 5Wx2

Mechanical Spec.

VESA Mount:400x300/300x400
Screw Insertion of VESA mount(Max.) : 8.2mm
Set Dimension (LxHxD):1024x 579x 112 mm
Bezel width : L/R 3.5 mm T/B 2.1mm
AC inlet/outlet :Input x1/ Output x1

Package Contents

AC power cable : Yes
Remote controller : Yes (Option)
Battery : AAA (Option)
VESA Mount screw x4 pcs: M8

Panel

Diagonal size : 46 inch
Type : AMVA
Resolution : 1920x1080
Pixels Pitch (H x W) : 0.744x0.744
Brightness (typ.) : 450 nits
Contrast Ratio : 3500:1
Viewing Angel (H/W) : 178/178
Response Time (G-to-G) : 6.5 ms
Color/gray scale : 1073M/10bits
Aspect ratio : 16:9
Frequency : 60Hz
Surface Treatment :AG,3H

Power

Power Consumption (Max.) : 115 W
Power Consumption at Stand-by(Max.): 5W
Power Input : AC 100~240V AC 50/60Hz

Special features

Super Narrow Bezel, Video wall support
Auto fan control, RS232 remote control