



VW-5500

Commercial-grade, LED-backlit, digital-signage panel designed for use in video wall configurations.

Benefits

- LED backlight: brighter picture using less power
- Full HD (1080p/i) with no downscaling
- Super narrow 3.5mm combined metal bezel
- Optimal picture quality with 3D Comb filter, and MStar ACE-5 automatic color and image enhancement engine
- 10-bit LCD panel driver: creating smooth video and enhanced color
- Wide viewing angle (89/89/89/89)

Included Accessories

- x1 9.84' / 3m HDMI cable
- x2 4.92' / 1.5m DVI cable
- x2 4.92' / 1.5m RJ45 cable
- x2 4.92' / 1.5m power cable
- x1 USB-RS232 converter
- x1 RS232-RJ45 converter
- x1 IR receiver / remote controller

Optional Accessories

TVDS-VW765-LAND: wall-mount bracket for landscape video wall w/ spacers for tool-less adjustment; units readily pull-out and prop-open



Specifications	
Mount	Video Wall Frame
HD Compatible	Yes
Anti Glare Coating	Yes
Case	Metal; 3.5mm Bezel
Monitor Size	55" (Diagonal) TFT Active Matrix
Built-in Power Supply	Yes
Native Aspect Ratio	16:9
Visible Screen Size (WH)	47.6" x 26.8" / 1209.6 x 680.4mm
Resolution	1920(H) x 1080(V) (Full HD)
Brightness Rating	500 cd/m ² (Nit)
Contrast Ratio	1400:1
Back Light	LED (50K)
Response Time	8ms (Rising/Falling)
Viewing Angle (L/R/T/B)	89/89/89/89 degrees
3D Comb Filter	Yes
Dimensions	47.85" x 26.94" x 4.84" / 1215.3 x 684.3 x 123mm
Operating Temp	32° ~ 140°F / 0° ~ 60°C
Humidity	10% ~ 90% (no condensation)
Power Requirements	100 ~ 240 VAC; 50/60 Hz
Power Consumption	<300 Watts (Active) / <1 Watt (Stand-by)
Composite	x1 BNC Input; x1 BNC Output
VGA	x1 15-pin D-sub Input
HDMI	x1 Input
DVI	x2 Inputs
RS-232	x1 RJ45 Input / Output
Audio	x1 R/L Input / Output
USB	x1 USB Port
Weight	Net: 79.4lbs / 36 kg; Gross: 90.4 lbs / 41 kg

Specifications subject to change.