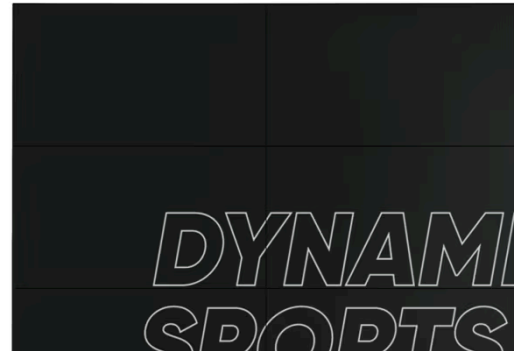


55" 500 nits FHD Slim Bezel Video Wall

55VL5PJ

Key Features

- Brightness(Typ.) : 500 nit
- Bezel : 2.25 mm (T/L), 1.25 mm (B/R)
- Depth : 93.1 mm
- Interface : HDMI/ DP/ DVI-D/ USB/ RS232C/ RJ45/ Audio/ IR



All Spec

PANEL

Screen Size (Inch)	55	Panel Technology	IPS
Back Light Type	Direct	Aspect Ratio	16:9
Native Resolution	1920 x 1080 (FHD)	Refresh Rate	60Hz
Brightness	500nit (Typ.)	Contrast Ratio	1,200:1
Dynamic CR	500,000:1	Color Gamut	NTSC 72%
Viewing Angle (H x V)	178° x 178°	Color Depth (Number of Colors)	1.07 Billion colors
Response Time	8ms (G to G)	Surface Treatment (Haze)	Haze 3%
Life time	60,000Hrs (Typ.)	Operation Hours (Hours/Day)	24/7
Portrait / Landscape	YES / YES	Transparency	N/A
QWP (Quarter Wave Plate)	N/A		

CONNECTIVITY

HDMI In

HDMI In (HDCP Ver.)

YES (2ea)

DP In
YES (HDCP 2.2)

RGB In
NO

RS232C In
YES

IR In
YES

HDMI Out
NO

Audio Out
YES

External Speaker Out
NO

RJ45(LAN) Out
NO

Daisy Chain
NO

2.2

DVI-D In
YES (HDCP 1.4)

Audio In
YES

RJ45(LAN) In
YES (1ea)

USB In
USB2.0 Type A (1ea)

DP Out
YES

Touch USB
NO

RS232C Out
YES

IR Out
NO

MECHANICAL SPECIFICATION

Bezel Color
Black

Weight (Head)
23.5Kg

Packed Weight
26.9Kg

Monitor Dimension with Stand (W x H x D)
N/A

Handle
YES

Bezel Width
T/R/L/B : 2.25/1.25/2.25/1.25mm

Weight (Head+Stand)
N/A

Monitor Dimensions (W x H x D)
1213.4 x 684.2 x 93.1mm

Carton Dimensions (W x H x D)
1337 x 833 x 247mm

VESA Standard Mount Interface
600 x 400 mm

FEATURE - HARDWARE

Internal Memory (eMMC)
8GB

Temperature Sensor
YES

Pixel Sensor
NO

Current Sensor

Wi-Fi/BT (Built-in)
NO

Auto Brightness Sensor
NO

Proximity Sensor
NO

BLU Sensor

NO

Humidity Sensor

NO

Power Indicator

NO

FAN (Built-in)

NO

YES

Acceleration(Gyro) Sensor

YES

Local Key Operation

NO

FEATURE - SOFTWARE

OS Ver. (webOS)

webOS 4.1

Group Manager

YES

Fail over

YES

No Signal Image

YES

Local Network Sync

YES

PIP

NO

Screen Share

NO

Play via URL

YES

External Input Rotation

YES

Tile Mode Setting

YES

SNMP

YES

Auto Set ID

YES

Control Manager

YES

Crestron Connected

YES

PM mode

YES

Network Ready

Local Contents Scheduling

YES

USB Plug & Play

YES

Booting Logo Image

NO

RS232C Sync

YES

Backlight Sync

NO

PBP

NO

Video Tag

YES (4 Video Tag)

Screen Rotation

YES

Gapless Playback

YES

Setting Data Cloning

YES

ISM Method

YES

Status Mailing

YES

Cisco Certification

NO

Smart Energy Saving

YES

Wake on LAN

YES

Beacon

YES

HDMI-CEC

YES

webRTC

YES

Brightness Compensation

NO

Scan Inversion

YES

NO

SI Server Setting

YES

Pro:Idiom

YES

W/B Setting by Grey scale

YES

ENVIRONMENT CONDITIONS

Operation Temperature

0 °C to 40 °C

Operation Humidity

10 % to 80 %

POWER

Power Supply

AC 100-240V~, 50/60Hz

Power Type

Built-In Power

POWER CONSUMPTION

Typ.

135W

Max.

150W

BTU (British Thermal Unit)

461 BTU/Hr(Typ.), 512 BTU/Hr(Max.)

Smart Energy Saving (70%)

80W

DPM

0.5W

Power off

0.5W

SOUND

Speaker (Built-in)

NO

CERTIFICATION

Safety

CB / NRTL

EMC

FCC Class "A" / CE / KC

ERP / Energy Star

YES / Energy Star 8.0

ePEAT(US only)

NO

OPS COMPATIBILITY

OPS Type compatible

NO

OPS Power Built-in

NO

SOFTWARE COMPATIBILITY

SuperSign CMS
YES

SuperSign WB
YES

Promota
NO

Connected Care
YES

SuperSign Control+
YES

SuperSign Cloud
YES

Mobile CMS
NO

LANGUAGE

OSD

English, French, German, Spanish, Italian, Korean,
Chinese(Simplified), Chinese(Original),
Portugues(Brazil), Swedish, Finnish, Norwegian, Danish,
Japanese, Russian, Portugues(Europe), Dutch, Czech,
Greek, Türkçe, Arabic

ACCESSORY

Basic
Remote Controller(include battery 2ea), Power Cord,
RS232C cable, DP cable, IR Receiver, Guide Bracket,
Screws, Manual

Optional
NO

SPECIAL FEATURE

Overlay Touch Compatibility
N/A

Tilt (Face up)
N/A

IP Rating
IP5X tested

Power Protection
N/A

Smart Calibration
N/A

Tilt (Face down)
N/A

Conformal Coating (Power Board)
N/A

Direct Sunlight
N/A