Series Name

Series Name

VMB-U Series 55"

Display

Type

IPS

Screen Size ?

55"

Resolution ?

1920x1080

Pixel Pitch

0.63x0.63

Active Display Area

1209.6(H) x 680.4(V)

Aspect Ratio

16:9

Brightness

500 nit

Contrast Ratio (Typical)

1200:1

Operation Hours

24/7

Color Gamut

72

Haze

25%

Orientation

Landscape / Portrait

Bezel to Bezel

3.5mm

Non Glare

YES

Connectivity

Input

Video: HDMI 2.0 (2) / DVI-D, Display Port 1.2

Audio: Stereo mini Jack

USB: 2.0 x 1

Output

Video: DP1.2 (Loop-out)

Audio: Stereo mini Jack

External Control

RS23C(in/out), RJ45 in

Power

Power Supply

Power Consumption

AC 100 - 240 V, 50/60 Hz

(Typical/Max)

Max: 220

Typical: 165

Sleep Mode: less than 0.5W

Environmental Conditions

Operating Temperature ?

0℃~ 40℃

Operating Humidity

10~80%

Features

Special

HARDWARE: Temperature Sensor, Video Wall Daisy Chain(10x10), DP 1.2 Digital Daisy Chain(Supporting UHD Resolution, HDCP support), Clock Battery(168hrs Clock Keeping) SOFTWARE: Auto Source Switching & Recovery, RS232C/RJ45 MDC, Button Lock, Smart F/W update

24/7 Operation

Yes

System On Chip

Yes

Dimensions

Bezel Width (mm)

Without Stand (W x H

Packaging (W x H x D)

2.25mm(U/L),
1.25mm(R/B)

x D)
1213.5 x 684.3 x 73.13

1398 x 844 x 257

Weight

Product Weight

19.4kg

Package Weight

27.6kg

Accessories

Included in Box

Quick Setup Guide

Warranty Card

Power Cord

RS232C(IN) Gender
(Stereo to DB-9)

Remote Controller +
Batteries

DP cable

Optional Wall Mount Kit

WMN-55VD

Mechanical Specs

VESA Mount

600 x 400

Certification　?

Safety

60950-1

EMC

Class A

IP Rating

IP5x