Series Name

Series Name

OMB Series 55"

Display

Screen Size

55"

Aspect Ratio

16:9

Contrast Ratio (Typical)

12000:1

Type

ADS

Active Display Area (mm)

1209.6(H) x 680.4(V)

Orientation

Landscape/Portrait

Connectivity

Input

VIDEO: HDMI 2.0

HDCP: HDCP2.2

USB: USB 2.0 x 1

External Control

RS232C(in/out), RJ45 (in/out)

Power

Power Supply

AC 100 - 240 V, 50/60 Hz

Type

. , , , ,

ADS

Environmental Conditions

Operating Temperature

0°C~ 40°C

IP Rating

IP5x

Features

Special

HARDWARE: Polarized Sun Glasses Viewable in any

direction, Auto Brightness Control with Ambient Brightness

Resolution

3840x2160

Brightness

3,000 nits

Operation Hours

24/7

Pixel Pitch (mm)

0.315x0.315

Color Gamut

72

Haze

1%

Output

VIDEO: HDMI 2.0

AUDIO: Stereo mini Jack

Power Consumption (Typical/Max)

Typical:245 w/h

Max:450 w/h

Sleep Mode

0.5

Operating Humidity

10~80%

24/7 Operation

Yes

Sensor, Temperature Sensor, Clock Battery(80hrs Clock

Keeping), Kensington Lock

SOFTWARE:Auto Source Switching & Recovery, RJ45 MDC,

WiFi Module Embedded

Wi-Fi System On Chip

Yes

Internal Player

Storage Operating System

8GB (3.88GB Occupied by O/S, 4.12GB Available) Tizen 5.0 (VDLinux)

Dimensions

Without Stand (W x H x D) Packaging (W x H x D)

1253.4 x 724.2 x 54.5 1420 x 879 x 178

Bezel Width VESA Mount

19.1 400 x 400

Weight

Product Weight Package Weight

23.1kg 29.1kg

Accessories

Included in Box

Quick Setup Guide, Warranty Card, Power Cord, Remote

Controller + Batteries, External ambient Sensor

Certifications

Safety EMC

60950-1 Class A

IP5X rating

Yes