All Spec

PANEL

Screen Size

49" Class (48.50" measured diagonally)

Aspect Ratio

16:9

Brightness

2,400 cd/m² (Min), 3,000 cd/m² (Typ)

Dynamic CR

500,000:1

Surface Treatment

Hard Coating(2H), Anti-Glare Treatment of the Front Polarizer

(Reflectance < 2%)

Orientation

Portrait & Landscape

Panel Technology

M+ (WRGB)

Native Resolution

1,920 x 1,080 (FHD)

Contrast Ratio

1,000:1

Viewing Angle (HxV)

178 x 178

Life Time

50,000 Hours

CONNECTIVITY

Input

HDMI(2), DP, DVI-D, Audio, USB, IR Receiver, Pixel Sensor

External Control

RS232C (In/Out), RJ45

Output

DP, External Speaker Out (L/R)

PHYSICAL SPECIFICATION

Bezel Width

6.5 mm (L/R), 9 mm (T/B)

Weight (Head)

22 kg

Packed Weight

26.7 kg

Monitor Dimension (W x H x D)

1,092.7 x 626.4 x 105 mm

Carton Dimensions (W x H x D)

1,195 x 196 x 760 mm

VESA TM Standard Mount Interface

600 x 400mm

SPECIAL FEATURES

Yes

Temperature Sensor, Auto Brightness Sensor, Easy Brightness Control, Cooling Fan, Tilt Mode (up to 15 x 15), Local Dimming (160 Block), Fail over, System Log File Save, Smart Energy Saving, Internal Memory

ENVIRONMENTAL CONDITIONS

Operating Temperature Range

0°C to 50°C (w/o Direct Sunlight) 0°C to
40°C (Direct Sunlight)

Operating Humidity Range 10% to 80%

POWER

Power Supply

100-240V~, 50/60Hz

Power Consumption Typ./Max

190W / 250W

Power Type

Built-In Power

Power Consumption Smart Energy Saving

85W

STANDARD(CERTIFICATION)

Safety

RU / CB scheme

EMC

FCC Class "A" / CE / KCC

SOFTWARE COMPATILITY

webOS

webOS 1.0

SuperSign C

Yes

SuperSign W/Lite

Yes

ACCESSORIES

Accessories

Remote Controller (2 batteries included), Power Cord, IR extension cable/PCB, HDMI Optional Accessories

KT-SPO, AN-WF500 *Stand is not available

Cable, Manual, IR BRKT (Only in 75")