

Panel

Screen Size

55"

Panel Technology

IPS

Backlight Type

Direct-Type LED

Brightness (typical)

400 cd/m²

Native Resolution

1920 x 1080 (16:9) - FHD

Contrast Ratio (typical)

1000:1

Dynamic Contrast Ratio

40000:1

Panel Life Time (Min.) Response Time (typical)

50000 Hrs

6 ms

Active Area (H x V)

1210 mm (H) x 681 mm (V)

Pixel Pitch (H x V)

0.630 x 0.630 mm

PPI (pixel per inch)

40

Viewing Angle

178° Vert., 178° Hor.
(89U/89D/89L/89R) @ CR>10

Color Value

16.7 M (8-bit)

Screen Treatment

3H

Haze Level

1%

Refresh Rate

60 Hz

Front Type

Ultra Narrow Bezel

Orientation

Horizontal / Vertical

Operation Hours

24/7

Area of Usage

Indoor

Mainboard

Mainboard Model

17MB120DSR4-DSOPT6

Monitor Connectivity

RGB Input

Dsub 15 PIN VGA CON.,
YPbPr

RGB Output

N/A

Video Input

2xHDMI2.0, 1xUSB3.0,
1xUSB2.0, 1xUSB2.0(USB
cover)

Video Output

HDMI2.0

Audio Input

LINE IN JACK

Audio Output

LINE OUT JACK

ADM12.0

LINE IN JACK

LINE OUT JACK

External Control

RS232(DSUB 9P), RJ12,
Ethernet

External Sensor

N/A

Mechanical

Product Dimensions (WxDxH)

1238 x 104 x 712 mm

Package Dimensions (WxDxH)

1369 x 165 x 874 mm

Product Weight

17.05 kg

Package Weight

21.3 kg

Vesa Mounting

400 x 200 mm - M6

Bezel Width

B:14 | T:11 | L/R:11 mm

Environmental Conditions

Operating Temperature Operating Humidity

0-40°C

10-90%

Power

Power Supply

110 VAC - 240 VAC - 50/60 Hz

Power Consumption

Typical

58 W

Deep Standby

≤0.5 W

Features

Main Features

Open Content Management
Support, Scheduler, USB-
Autoplay, Auto-Launch, HDMI-
CEC, HDMI-Wakeup, Auto-
switch on Failover, Panel Lock

Mechanical Features

Joystick, IR Extender Support,
Rocker Switch, Detachable
power cable, Carrying slots,
Detachable logo positioning,
Internal usb cover, Cable
Holder

Optional Features

OPS Compliance, IR Overlay
Touch Compliance

Sneaker

Speakers

2 x 8 W

Accessory

Standard

QSG, IB, Power Cord, Remote Control, RC Battery, Mounting Kit, Extension Brackets, IR Extender Cable