

Panel

Screen Size

65"

Backlight Type

Direct-Type LED

Brightness (typical)

350 cd/m²

Native Resolution

3840 x 2160 (16:9) - UHD

Contrast Ratio (typical) Dynamic Contrast Ratio

1200:1

Ratio

35000:1

Panel Life Time (Min.) Response Time

30000 Hrs

(typical)

9 ms

Active Area (H x V)

1428 x 804 mm

Pixel Pitch (H x V)

0.372 x 0.372 mm

PPI (pixel per inch)

68

Viewing Angle

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

Color Value

1.07 B (10-bit)

Screen Treatment

2H

Haze Level

3%

Refresh Rate

60 Hz

Front Type

Black Super Narrow Bezel

Orientation

Horizontal

Operation Hours

16/7

Area of Usage

Indoor

Mainboard

Mainboard Model

17MB120DSR4-DSOPT6

Monitor Connectivity

RGB Input

Dsub 15 PIN VGA CON.,
YPbPr

Video Input

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

Audio Input

LINE IN JACK

External Control

Audio Output

LINE OUT JACK

RS232(DSUB 9P), RJ12,
Ethernet

Touch Technology

Type of Touch Technology

Infrared (IR) Technology

Supported Point

10 Points

Sensitivity

Any touch with finger, gloved hand or pointer

Connectivity

HID, TUIO, Flash

Supported OS and Applications

Windows®7, Windows®8, Windows®10, Vista, XP, Mac® OS, Linux, Androi

Orientation

Landscape Support

Calibration

No need

Accuracy

90% <

Reporting Rate

Up to 450 fps

Glass Type

Anti Glared (AG), 4mm tempered

Frame Rate

Up to 450 fps

Communication

USB2.0

Power Supply Mode

USB

Supply Voltage

DC 5V +/- 5%

Average Current

< 400 mA

Response Time

< 10 ms

Touch Accuracy

+/-2mm (over 90% area)

Object Sizes for Touch

5 mm

Touch Durability

Unlimited

HID Compatibility

Yes USB

Mechanical

Product Dimensions (WxDxH)

1507 x 118 x 882 mm

Package Dimensions (WxDxH)

1756 x 265 x 1100 mm

Product Weight

41.6 kg

Package Weight

Vesa Mounting

Bezel Width

53.6 kg

400 x 400 mm

B:38 | T:38 | L/R:38 mm

Environmental Conditions

Operating Temperature Operating Humidity

+40°C / 0°C

90%

Power

Power Supply

110 VAC - 240 VAC

Power Consumption

Typical

149W

Deep Standby

≤ 0.5W