

Panel

Screen Size

75"

Panel Technology

IPS

Backlight Type

Direct-Type LED

Brightness (typical)

400 cd/m²

Native Resolution

3840 x 2160 (16:9) - UHD

Contrast Ratio (typical)

1200:1

Dynamic Contrast Ratio

40000:1

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

30.000 Hrs

8 ms

Active Area (H x V)

1650 x 928 mm

Pixel Pitch (H x V)

0.429 x 0.429 mm

PPI (pixel per inch)

59

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

Touch Bezel

Orientation

Horizontal

Operation Hours

16/7 Panel

Area of Usage

Indoor

Mainboard

Mainboard Model

MB150VS

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

Orientation

Landscape support

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

Calibration

No need

Accuracy

90% <

Reporting Rate

up to 450 fps

Glass Type

Anti Glared (AG), Tempered
4mm

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

Inputs

HDMI

HDMI Support Type

1x2.0

Analogue D-SUB

USB 2.0

1 + 2 for Android

USB 3.0

1

Internal USB 2.0

YES (W / Screw Lock)

USB Support Type

Photo / Video / MP3

RS232

DSUB9

RJ12

Service use only

LAN (Control)

1 + 1 for Android

Remote Extender

Line In

Micro SD

Up to 1TB

Outputs

HDMI

Mini Jack (Audio)

RCA (L/R)

Speakers

Speakers output

Line Out

2x12W

Headphone

Mechanical

**Product Dimensions
(WxDxH)**

1731 x 119 x 1008 mm

**Package Dimensions
(WxDxH)**

1948 x 310 x 1248 mm

Product Weight

58.3 kg

Package Weight

72.4 kg

Vesa Mounting

600 x 400 mm - M6

Bezel Width

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

Environmental Conditions

Operating Temperature Operating Humidity

0-40°C

10-90%

Power

Power Supply

110 VAC - 240 VAC - 50/60 Hz

Power Consumption

Off

≤ 0.5W