

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

4000:1

35000:1

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

30000 Hrs

8 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

3H

Haze Level

2%

Refresh Rate

60 Hz

Front Type

Black Super Narrow Bezel

Orientation

Horizontal

Operation Hours

16/7

Area of Usage

Indoor

Mainboard

Mainboard Model

17MB135VS

Monitor Connectivity

RGB Input

VGA(DE-15F)

RGB Output

N/A

Video Input

3xHDMI2.0, 2xUSB2.0,
USB2.0(Internal), 1x MicroSD

Video Output

N/A

Audio Input

1x SPDIF

Audio Output

1x SPDIF, 2x 3.5mm

N/A Line In L/R Headphone, Optic SPDIF

External Control

RS232(DE-9F),
Ethernet(RJ45), Service(RJ12)

External Sensor

RJ12

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, Android

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)

1513 x 139 x 975 mm

Package Dimensions (WxDxH)

1765 x 265 x 1187 mm

Product Weight

48 Kg

Package Weight

62 Kg

Vesa Mounting

400 x 400 mm

Bezel Width

B:129| T:41 | L/R:41 mm

Environmental Conditions

Operating Temperature Operating Humidity

+40°C / 0°C

90%

Power

Power Supply

110 VAC - 240 VAC

Power Consumption

Typical

TBD

Deep Standby

≤ 0.5W

Features

Main Features

Android 7.1 OS, Open Content Management Support, Scheduler, USB-Autoplay, Auto-Launch, HDMI-CEC, HDMI-Hotplug, Auto-switch on Failover, Panel Lock

Mechanical Features

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

Optional Features

OPS Compliance

Speaker

2x12W

Accessory

Standard

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