



**75" Android Based Interactive Flat
Panel Displays**

PANEL

Size	75"
Brightness (Cd / M2)	400
Panel Type	16/7 Panel
Resolution	3840 x 2160 (16:9) - UHD
Orientation	Horizontal
Contrast Ratio	1200:1
Dynamic Contrast Ratio	1M:1
Panel Life Time (Min.)	30.000 hrs
Response Time	9 ms
Areas of Usage	Indoor
Backlight Type	DLED
Panel Technology	IPS
Front Type	Touch Bezel
Active Area	1650 (H) x 928 (V)
Viewing Angle	178°
Color Value	8 Bit, 16.7 M Colours
H-Freq	67.5 kHz
Max. Pixel Freq.	74.25 MHz
V-Freq	60 Hz

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), 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

OUTPUTS

HDMI	YES
DisplayPort	YES
DVI	NO
Speakers	YES
Speakers output	2x12W
Line Out	YES

POWER

Power Supply	110 VAC - 240 VAC
Power Consumption (Off)	≤ 0.5W

FEATURES

Main Features	Open Content Management Support, Scheduler, USB-Autoplay, Auto-Launch, HDMI-CEC, HDMI-Hotplug, Auto-switch on Failover, Panel Lock, OSD Rotation, NoSignalPowerOff, Screen Saver, Pixel shift, Scheduler, Videowall support, remote control via LAN, Real Time Clock
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

MAINBOARD

Mainboard Model	MB150VS
-----------------	---------

INPUTS

HDMI	1
HDMI Support Type	2.0
Display Port Type	1.2a
Analogue D-SUB	YES
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	YES
Line In	YES
YPbPr	NO
Micro SD	YES-up to 1TB

WORKING CONDITIONS

Temperature Conditions	+40°C / 0°C
Humidity	90%

MECHANICAL FEATURES

Size	1731mm (L) x 1008mm (H) x 119mm (D)
Shipping Size	1948mm (L) x 1248mm (H) x 310mm (D)
Weight (kg)	80 kg
Shipping Weight (kg)	90 kg
Vesa Mounting Size	600 mm(H)x 400 mm(V) M6
Bezel Width	38 mm / 38 mm / 38 mm

ACCESSORY

Standard	QSG, Warranty Card, IB, Power Cord, Remote Control Unit, RC Battery, Mounting Kit, Extension Brackets, IR Extender Cable
----------	--

CERTIFICATION

Safety	YES
EMC	YES
CB	YES
CE	YES
Reability Approval	YES