

Interactive Flat Panel
IFE651/1

VESTEL



Key Features

Display

Screen Size	65"
Panel Technology	Direct-Type LED
Brightness (typical)	350 cd/m ²
Native Resolution	UHD: 3840 x 2160 - HDR10
Contrast Ratio (typical)	4000:1
Dynamic Contrast Ratio	35000:1
Panel Life Time (Min.)	30000 Hrs
Response Time (typical)	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	2H
Haze Level	8%
Refresh Rate	60 Hz
Orientation	Horizontal
Operation Hours	16/7
Area of Usage	Indoor

Built-in System

Mainboard Model	130VS
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Rear I/Os

RGB Input	VGA(DE-15F)
RGB Output	N/A
Video Input	1xHDMI2.0
Video Output	N/A
Audio Input	Line In
Audio Output	Line Out
External Control	Service(RJ12)
USB	1xType B for touch

Touch Interactivity

Type of Touch Technology	Infrared (IR) Technology
Continuous Touch Points	10 Points
Sensitivity	Any touch with finger, gloved hand or pointer
Connectivity	HID, TUIO, Flash
Compatibility	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)
Touch Durability	Unlimited
HID Compatibility	Yes USB
Object Sizes for Touch	5 mm

Mechanical

Product Dimensions (WxDxH)	1525 x 116 x 915 mm
Package Dimensions (WxDxH)	1765 x 265 x 1100 mm
Product Weight	34 Kg
Package Weight	43 Kg
Vesa Mounting	400 x 400 mm
Bezel Width	B:56 T:41 L/R:41 mm

Environmental Conditions

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

Power

Power Supply	110 VAC - 240 VAC
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Power Consumption

Typical	235W
Deep Standby	≤ 0.5W

Features

Main Features	External PC & OPS PC usage
Mechanical Features	Front Buttons, Rocker Switch
Speaker	2x16W

Accessory

Standard

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

Certification

Safety	YES
EMC	YES
CE	YES