

Interactive Flat Panel IFM65TH752/4

VESTEL



Key Features



Crestron Connected certification complements VESTEL's presence with inside the corporate, retail, government, better training and hospitality markets, all of which use expert AV controls. As those sectors hold to evolve with growing necessities for simple-to-use merchandise, seamless integration, dependable answers and community connectivity.



Display

Screen Size	65"
Panel Technology	Direct-Type LED
Backlight Type	350 cd/m ²
Native Resolution	UHD: 3840 x 2160 - HDR10
Contrast Ratio (typical)	1200:1
Dynamic Contrast Ratio	35000:1
Panel Life Time (Min.)	30000 Hrs
Response Time (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	8%
Refresh Rate	60 Hz
Front Type	Black Super Narrow Bezel
Orientation	Horizontal
Operation Hours	16/7
Area of Usage	Indoor

Built-in System

Mainboard Model	17MB135VS
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Rear I/Os

RGB Input	VGA(DE-15F)
RGB Output	N/A
Video Input	4xHDMI2.0, 2xUSB2.0, USB2.0(Internal)
Video Output	HDMI2.0
Audio Input	Line In L/R
Audio Output	Headphone, Optic SPDIF
External Control	RS232(DE-9F), Ethernet(RJ45), Service(RJ12)
External Sensor	RJ12

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, 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)
Touch Durability	Unlimited
HID Compatibility	Yes USB
Object Sizes for Touch	5 mm

Mechanical

Product Dimensions (WxDxH)	1507 x 118 x 882 mm
Package Dimensions (WxDxH)	1756 x 265 x 1100 mm
Product Weight	37.2 kg
Package Weight	48.3 kg
Vesa Mounting	400 x 400 mm
Bezel Width	B:38 T:38 L/R:38 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	194 W
Maximum	220 W
Deep Standby	≤ 0.5W

Features

Main Features	USB-Autoplay, Auto-switch on Failover, Control Button Lock, HDMI Wake-Up
Mechanical Features	IR Touch, Joystick, IR Extender Support, Rocker Switch, Detachable power cable, Carrying handles, Detachable logo positioning, Cable Holders
Optional Features	OPS Compliance

Speaker	2x8W
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Accessory

Standard	QSG, IB, Power Cord, Remote Control, RC Battery, Mounting Kit, Extension Brackets, IR Extender Cable
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Certification

Safety	YES
EMC	YES
CE	YES
Reability Approval	YES