



VESTEL IFC Series PCAP Interactive Flat Panel Displays

65"

Designed with LED touch screen technology, the Vestel Interactive Flat Panel Display is a dynamic and engaging solution for both education and business environments. Encouraging interactive communication, its technology facilitates learning as well as information sharing.



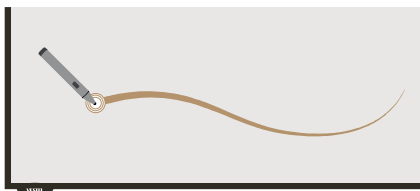
Powered by Windows 10

If desired, Vestel's Capacitive IFC is able to power up your meetings with a plug-in computer that comes with dedicated software such as *OneNote for business* & *Skype for business**. Additional variety of business and education software can also be utilized within Vestel's Capacitive IFPD.



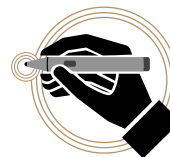
Active Pen

Making use of styluses, Vestel's newest IFC Series offers unprecedented working experience where several people can work on the screen simultaneously. Additionally, the advanced capacitive screen technology detects your hand-writing in such a way that you don't even have to keep your palm off the screen.



Pressure sensitive touch screen

Vestel's newest IFC Series differentiates itself from its rivals with its revolutionary touch technology, pressure sensitive touch. This advanced technology recognizes the level of pressure and acts accordingly such as writing thin or bold. No need to go through all menu items over and over again. With this feature, it is just a click away.



Palm Rejection

Vestel's PCAP touch screen solution gives you a perfect experience like you are writing on a sheet of paper in real life. This sensitive technology allows you to use Vestel Interactive Flat Panel Display in your meeting rooms to take notes and also share them simultaneously.

Establish collaborative team work

Vestel's Capacitive IFC screen unites your team in a creative and dynamic atmosphere where each member can contribute effortlessly. Thanks to its 20-point capacitive touch screen, with a stylus or fingertip, you can immediately work on the document at hand while others continue working at their parts.

Join meetings from anywhere in the world

Taking advantage of particular professional software such as *Skype for Business** and *Office 365* for Windows 10, Vestel's Capacitive Interactive Flat Panel Display allows your business partners to join your meetings effortlessly regardless of their location in the world. You can even work on the same document and decide your future plans real-time.

Extensive connectivity options

Vestel's PCAP Interactive Flat Panel Display supports many different video input/output such as HDMI in/out, DVI, Display Port in/out, VGA and audio input/output Line-in, Headphone out.

Stylish look

Making use of Projective Capacitive Touch technology not only improved the capabilities of the IFPD but also made the display thinner and stylish. With Vestel PCAP IFPD, your office will gain an elegant look.

Components



Quick start guide



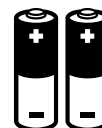
Instruction manual



Wall mounting kit



IR extender

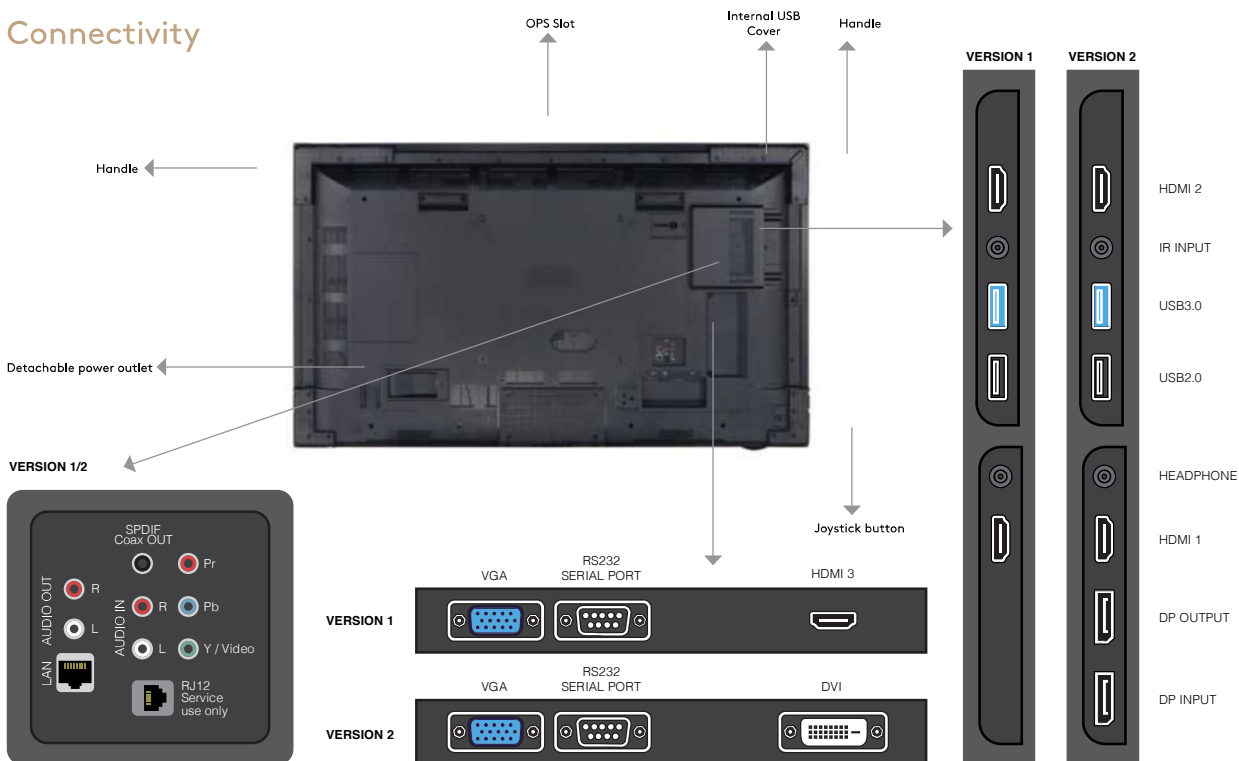


Batteries for remote controllers

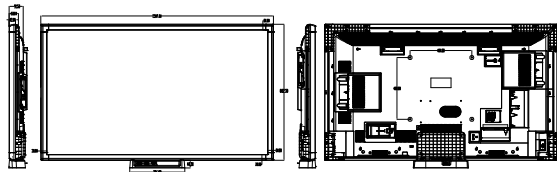


Remote controller

Connectivity



PCAP Interactive Flat Panel Displays



65"

IFC65TI632/6	
Panel	
Mainboard Model	System-On-Chip Model:17MB120DSR4
H-Freq	67.5 KHz
Max. Pixel Freq.	74.25 MHz
V-Freq	60 Hz
Size	65"
Backlight Type	DLED
Panel Technology	IPS
Panel Type	16/7 Panel
Front Type	Black PCAP Touch Bezel
Orientation	Horizontal
Resolution	3840 x 2160 (16:9) - UHD
Active Area	1429 mm (H) x 804 mm (V)
Brightness (Typ.)	400 cd/m2
Contrast Ratio (Typ.)	1200:1
Panel life time (Min./Typ.)	30000 /50000 Hr
Viewing Angle	178°
Response Time	9 ms
Color Value	8 Bit, 16.7 M Colors
Areas of Usage	Indoor
Monitor Connectivity	
RGB Input	Dsub 15 PIN VGA CON., YPbPr
RGB Output	N/A
VIDEO Input	2xHDMI2.0, 1xUSB3.0, 1xUSB2.0, 1xUSB2.0(USB cover)
VIDEO Output	HDMI 2.0
AUDIO Input	LINE IN JACK
AUDIO Output	LINE OUT JACK
External Control	RS232(DSUB 9P), RJ12, Ethernet
External Sensor	N/A
Mechanical Features	
Size	1507mm (L) x 882mm (H) x 120mm (D)
Shipping Size	1670mm (L) x 1073mm (H) x 266mm (D)
Weight	42.5 KG
Shipping Weight	47.5 KG
Vesa Mounting Size	400 mm(H)x 400 mm(V) M6
Bezel Width (Bottom-Side-Top)	38 mm /38 mm /38 mm
Working Conditions	
Temperature Conditions	+40°C /0°C
Humidity	90%
General Features	
Main Features	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	2 x 8 W

IFC65TI632/6

IFC65TI632/6	
Power	
Power Supply	110 VAC - 240 VAC
Power Consumption(Off)	≤0.5W
Power Consumption (Active-StandBy)	14 W
Power Consumption(On)	74 W
Accessory	
Standard	QSG, Warranty Card, IB, Power Cord, Remote Control, RC Battery, Mounting Kit, Extension Brackets, IR Extender Cable
Certification	
Safety Approval	✓
EMC Approval	✓
CE	✓
Reliability Approval	✓
Touch Screen (Overlay Design)	
Type of Touch Technology	PCAP Technology
Supported Point	10 Points
Sensitivity	Finger (Multi-touch), Active Pen (Single Touch)
Connectivity	HID
Supported OS and applications	Windows®7, Windows®8, Windows®10, Vista, XP, Mac® OS, Linux, Android
Orientation	Portrait and landscape support
Calibration	No need
Accuracy	%90 <
Reporting Rate	>100Hz
Glass type	Anti Glared (AG), Tempered
Frame rate	up to 450 fps
Communication	USB 1.1 Full Speed
Power supply Mode	USB
Supply voltage	DC 5V +/- 5%
Average current	<400mA
Response time	<25ms
Touch Accuracy	+/-2mm (over 90% area)
Object sizes for touch	5mm
Touch Durability	5 years
HID compatibility	Yes USB

