



## IMP-156-PCAP-USB-C

### 15.6" Closed Frame Touchmonitor with USB-C For Power & Data

With a compact form factor design, the Impact Components 15.6" IMP-156-PCAP-USB-C monitor offers the flexibility to install as a cashier POS terminal, a customer-facing point of sale, self-service kiosk, signage or hospitality applications. It provides two USB Type-C, one Mini HDMI and one headset ports. Each single USB-C cable can simultaneously connect power, touch data, audio and video streams. By reducing the number of cables required for any setup from 4 to 1, installation and servicing is a breeze. In case the PC isn't equipped with USB-C yet, you can still use traditional Mini HDMI to connect to the PC while powering the monitor with a single USB-C cable.

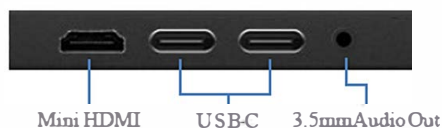
Sorting through an tangle of exposed cables can be both unsightly and often a source of instability. The greatness of USB-C connectivity relies on its versatility, since it's capable of simultaneously transmission of computer data, video and audio streaming, even power via a single cable.

#### Features & Benefits

- Accurate PCAP Multitouch Technology
- Sleek Appearance
- Optical bonding
- External VESA Mounting
- Easy Integration and Low Maintenance
- 2×USB-C, Mini HDMI
- Optional Anti-glare

#### Applications

- POS
- Gaming
- Medical
- Self-service
- Corporation
- Kiosk
- Banking
- Transportation



Single USB-C cable to transmit video, audio, touch and power

SPECIFICATIONS

Name	15.6" Closed Frame Touchmonitor	
Model	IMP-156-PCAP-USB-C	
LCD Panel Parameters		
Display Technology	Active Matrix TFT-LCD with LED Backlight	
Display Ratio	16:9	
Active Display Area	344.16mm ×193.59mm	
Native Resolution	1920×1080	
Response Time(Typ.)	25ms	
Display Colors	16.7M	
Luminance (Typ.)	220nits	
Contrast Ratio (Typ.)	1000:1	
Viewing Angle(Typ.)	Horizontal(left/right) CR≥10	170°(85°/85°)
	Vertical(up/down) CR≥10	170°(85°/85°)
Touch Screen Parameters		
Touch Technology	Projected Capacitive Touch (PCAP)	
Surface Treatment	Strengthened	
	Optional: Anti-glare	
Active Area(W x H)	345.2×194.5mm±0.3mm	
Thickness(Total)	2.4±0.3mm	
Light Transmission	≥83%	
Response Time	8-10ms	
Touch Screen Interface	USB-C	
Touch Point	10	
Overall Parameters		
Case/Bezel Color	Silver middle frame with black back cover	
Mounting Options	VESA : 75×75mm	
Outline Dimensions (W×H×D)	395.4×295.4×27.6mm	
Power Supply	External Adapter: 100-240 VAC, 50-60 Hz; Input Voltage Range: +12VDC ± 5%	
On Screen Display (OSD)	Control(back): Power, Auto, Up, Down, Menu	
Power Consumption(Typ.)	8.5W	
Speaker	2×0.7W	
Webcam	NA	

Operating Altitude	≅ 3000m
Temperature Range	Operating: 0 °C to 40°C,storage: -20 °C to 60 °C
Humidity (Non Condensing)	Operating: 20%-80%,storage: 10%-90%
I/O	2×USB-C, Mini HDMI, Audio Out
Accessories	USB-C Cable×1, 3000mm
Carton Box Dimensions (4 nits in a carton)	480mm×390mm×390mm
Weight	Net: 3.2kg Gross: 15.8kg
MTBF	30,000 hours demonstrated
Agency Approvals	CE, FCC
Warranty	2 years

Ordering Information	
Model	Description
IMP-156-PCAP-USB-C-G	15.6”, 16:9, 220nits, PCAP, USB-C, Anti-glare
IMP-156-PCAP-USB-C	15.6”, 16:9, 220nits, PCAP, USB-C

*Contact sales for other options*

Optional Accessories		
Model	Part Number	Description
NA		