

WCP Series

WCP2157



21.5" Touch All-In-One Panel PC



- 16:9 Ratio with 21.5" True-Flat PCAP touch
- Intel Whiskey Lake U Processor
- Aluminum Die Casting Housing
- Rich & Flexible I/O Port Design
- Ultra Slim 49.9mm with 3 Pieces Design
- Fanless & Front Panel IP65
- Simple Installation & Easy Assembly
- Industrial Quality & Chic Appearance
- Support TPM and Intel vPro (Optional)
- Magnetic I/O Port Cover For Easy Maintaining (Optional)
- Extensional Power Button (Optional)



Vending Machine



Fitness Club



Restaurant Ordering



Gaming Lottery



Interactive Kiosk

Specification

WCP2157

Display

Display Type	21.5" LVDS I/F
Resolution	1920 x 1080 pixel; 16:9
Brightness	350 nits
Viewing Angle	-89° ~ 89° (H) ; -89° ~ 89° (V)
Touch screen type	True-Flat PCAP touch, USB I/F

Main System

Motherboard	Whiskey Lake-U 15W
CPU Supports	Intel Core i5 Processor: i5-8365UE vPro Intel Core i7 Processor: i7-8665UE vPro (optional) Intel Core i3 Processor: i3-8145UE (optional) Intel Celeron Processor : 4305UE (optional)
System Memory	2 x S.O.DIMM, DDR4 2400MHz, 8GB (Up to 32GB)
Graphic engine	Intel UHD Graphics
Audio controller	Realtek ALC662VDO-GR
Storage	1 x SSD 2.5" 7mm SATA, 256GB (Up to 1TB) , Swappable design 1 x PCIe4 M.2 2280 B or SATA I/F (Up to 1TB)
System I/O	4 x USB3.0 1 x DB9 (RS232) 2 x DB9 (RS232/422/485)-(RS232 support 5V/12V) 2 x LAN (1 x Intel® I211, 1 x Intel® I219LM) 1 x HDMI 1 x DVI-D 2, Mic-in & Line-out 1, MB support 9-36V DC-in
Function support	Wireless LAN (Internal Antenna) Bluetooth TPM Intel vPro
OS Support	Windows 10, Windows 11, Linux

Physical

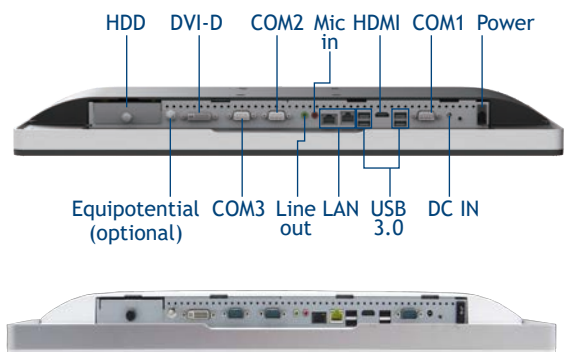
Color (Rear, Middle, Front)	Black, Silver, Black / White, Silver, White
Camera	2M WebCam (HD webcam, USB interface)
Internal Speaker	2x 2W
Power Adapter	90W/19V, 3-pin
Certifications	FCC Class A, CE Mark, CB, cTUVus, EU RF
Ventilation	Fanless
Dust & Water Proof	Front IP65
Operating Temperature	0°C ~ 40°C (32°F ~ 104°F)
Storage Temperature	-20°C ~ 60°C (-4°F ~ 140°F)
Operating Humidity	20% - 80% RH non-condensing
Storage Humidity	20% - 80% RH non-condensing
Dimensions (WxDxH)	543 x 334 x 49.9 mm
Weight	7.6-8 kg (net weight)
Mounting	VESA Mount 100 x 100
Optional Accessories	Equipotential Module External Antenna Desktop Stand (Under development)

Overview

Black, Silver, Black



White, Silver, White



Optional

