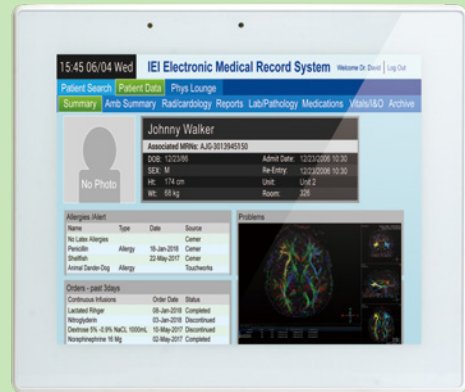


# Point-of-Care Terminal

**POC-17C-ULT3** | 17" Medical Panel PC with 6th Generation Intel® mobile ULT Core™ i7/i5/Celeron processor

## Features

- 17" 5:4 LED panel (1280 x 1024)
- 6th Generation Intel® mobile ULT Core™ i7-6600U / Core™ i5-6300U / Celeron® 3855U
- Projected capacitive type with 10-point multi-touch
- IP65 compliant front bezel
- Anti-bacteria cover
- RAID function supported (RAID 0 and RAID 1) (only for Core™ i5 or Core™ i7)



**E-Window**

### ● Built-in camera cover

The camera cover protects the privacy of patients. The built-in design also makes the maintenance more convenient, and prevents cover loss.



### ● RAID 0 and RAID 1 Function

The RAID 0/1 capability offers redundancy through mirroring - data is written identically to two drives. Users in the hospital will not need to worry about data lost anymore. (only for Core™ i5 or above)



### ● E-Window for Multiple Expansion

The reserved PCIe Mini slot for expansion helps system integrators add more functions easily without any additional cost efforts.



**E-Window**

### ● Front IP65 Compliance

Easy to clean when spray the detergent and wipe at the front

### ● Advanced Touchscreen for Saline

The PCAP touch not only supports multi-touch function but also provides smooth control when operating with gloves. Moreover, we cooperate with our suppliers to work hard on avoiding the accidental operating from sterile saline.



## Specifications

Model		POC-17C-ULT3
LCD Specifications	LCD Display	17" (5:4)
	Max Resolution	1280 (W) x 1024 (H)
	Brightness (cd/m <sup>2</sup> )	350
	Contrast Ratio	1000:1
	LCD Color	16.7M
	Pixel Pitch (mm)	0.264 (H) x 0.264 (V)
	Viewing Angle (H-V)	170° / 160°
	Backlight MTBF (hrs)	30000 (LED backlight)
Touch	Touchscreen	Projected capacitive type with 10-point multi-touch
	Surface Hardness	6H
System	CPU Support	6th Generation Intel® mobile ULT Core™ i7-6600U / Core™ i5-6300U / Celeron® 3855U
	RAM	Two 260-pin 2400/2133MHz dual-channel DDR4 SO-DIMM, 4GB pre-installed (system max.32GB)
	I/O Port	1 x RJ-11 for barcode module (1D/2D) 4 x USB 2.0 (2 for side) 4 x USB 3.2 Gen 1 port 1 x HDMI output 2 x GbE LAN port 1 x RS-232/422/485 1 x 12~28V DC jack
	Storage	2 x 2.5" SATA 6Gb/s accessible HDD bay with RAID 0,1 (RAID function only for Core™ i5 and Core i7™) 1 x mSATA (E-Window)
	Audio	2 x 2W speaker and digital microphone
	Webcam & Microphone	2-megapixel CMOS front-facing camera with auto-focus and digital microphone
	Expansion	1 x E-Window slot (full-size PCIe Mini slot with PCIe/mSATA/USB)
	Other Features	Function Key
Auto-dimming		Yes
Thermal		Fanless
Connectivity		Wi-Fi and Bluetooth
Physical	Construction Material	ABS+PC plastic with anti-bacterial material pantone RAL 9016 (apple white)
	Mounting	Wall, Stand and Arm VESA 100/75
	Net Weight	6.0 Kg
	Dimensions (WxHxD) (mm)	435 x 376 x 64.5
Environment	Operating Temperature	0°C ~4 0°C
	Storage Temperature	-20°C ~ 65°C
	Humidity	10% to 95% (non-condensing)
	Vibration	1G
	Shock	Operating Shock: 5G peak acceleration (11ms duration) Non-Operating Shock: 15G peak acceleration (11ms duration)
	IP Level	IP65 compliant front panel
Power	Power Input	12V~28V DC input
	Power Adapter	120W medical power adapter: Input: 90V~264V AC, Output: 19V DC
Certification		CE,FCC Class B Part18 IEC 60601-1:2005+AMD1:2012 ( Edition 3.1) IEC 60601-1-2: 2014 (Edition 4.0)