



K959



Anti-Bacterial



IP65



Fanless



RFID



WiFi



Webcam



IC Card Reader



12 hrs

Features

- 21.5" True-Flat PCAP Touch
- Intel Skylake U Processor
- Front IP65
- Anti-Bacterial Plastic Material
- Hot Swappable Batteries
- Supported OSD Function & LED Reading Light
- Batteries Status
- Lightweight Design
- Medical Certificate (EN60601-1-2:2015, ANSI/AAMI ES60601-1)



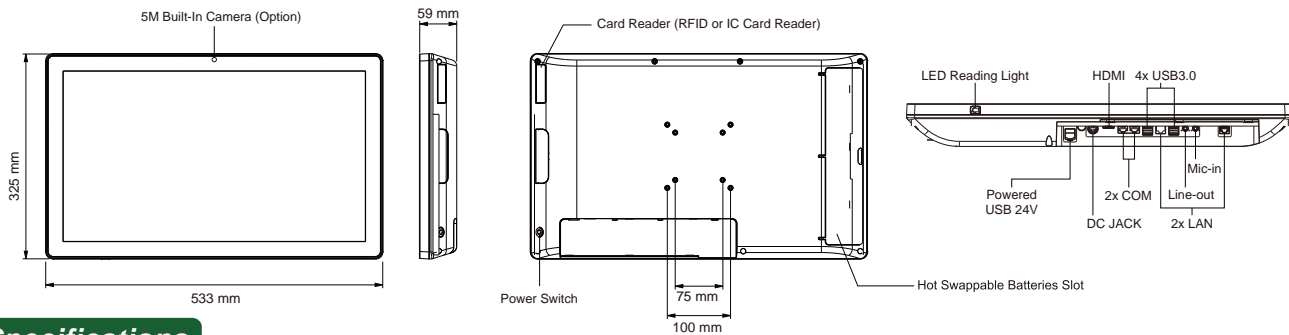
K959 features the elegant and slim design of medical grade All-In-One panel pc, it well suited for medical cart, surgical room, operating room and bedside infotainment terminal. K959 is a medical-orientated product that easily, friendly used by health-care professional. Unique antibacterial material has users operate K959 without any hygiene concern. In addition, hot swappable batteries make users more flexibility and mobility to transfer data. The K959 meets all required medical certificates EN60601-1, UL60601-1 4th Edition. The K959 is a cutting-edge medical hardware solution to optimize healthcare's productivity.

K959

Multifunctional All-In-One Medical Panel PC

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Specifications

System	Motherboard	D87U
	Processor	Intel Skylake U Celeron 3955U, i5-6300U
	Chipset	CPU Integrated
	System Memory	2x DDR4 2133MHz SO-DIMM (Up to 32GB; Dual-Channel)
	Storage Device	1x 2.5" SATA HDD or SSD Module
	Graphic Engine	Intel Graphic (Gen9) DX12
	TPM	TPM 2.0; NUVOTON 650 (Unable to support Windows 7 Series)
LCD Touch Panel	LCD Size	21.5" (16:9 ratio)
	Brightness	250 nits
	Resolution	1920 x 1080
	Touch Screen	True-Flat PCAP Touch
Expansion	Mini PCI-E Slot	1 (Half-Size)
	M.2	1x M.2 Slot half size key ID-E (None Full Function, only 1x USB & PCI-E)
External I/O Ports	USB	4x USB3.0, 1x Powered USB 24V
	LAN	2x RJ45
	Audio Jack	1x Line-out, 1x Mic-in
	HDMI	1
	Serial Port	2x RJ48
	Power Button	1
	DC Jack	1
Audio	Internal Speaker	1x 2W
Power	Power Supply	120W / 19V
	Wide Range Power Input	12-48V
	Connector	4-Pole DIN (with Latch)
Peripheral	Webcam	5MP (Option)
	WiFi + BT	802.11 series + BT 5.1 (Option)
	LED Reading Light	1
	RFID or IC Card Reader	1
Battery	Battery Pack	3x10000mAh Hot Swappable Battery (Up to 12 hours*)
Certificate	EMC & Safety	FCC Class B, CE Mark, LVD
	Medical Grade	EN60601-1-2:2015, ANSI/AAMI ES60601-1
Environment	Ventilation	Fanless
	Dust & Water Proof	Front IP65
	Operating Temperature	0°C ~ 35°C (32°F ~ 95°F) (Still Air)
	Storage Temperature	-20°C ~ 60°C (-4°F ~ 140°F)
	Humidity	10% ~ 90% RH non-condensing
Dimensions (WxDxH)		533 x 59 x 325 mm (17.4" x 1.9" x 10.7")
Weight		5.5Kg (12.2 lbs); With All Batteries: 7 kg (15.4 lbs)
Mounting		VESA Mount 75mm x 75mm, 100mm x 100mm Standard
OS Supported		Windows 10 IoT 64 bit, Linux

*Exact battery life depends on use

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