FLYTECH
MEDICAL
Build Smart Solutions for Tomorrow

K759

IP65

Fanless

WiFi

Webcam

MSR

DB
Device Box

Features

- 21.5" True-Flat PCAP Touch
- Intel Skylake U Processor
- Front IP65
- Fanless and Silent
- WiFi + BT Available
- Webcam Available
- MSR Available
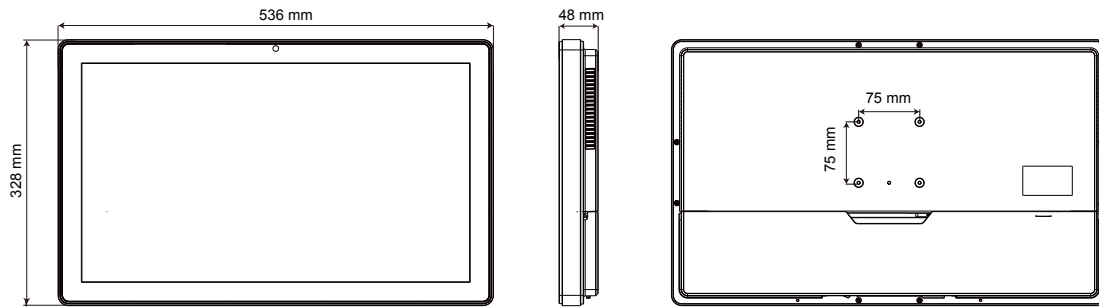- Device Box (Smart IC Card Reader, RFID, Scanner, Line-out, Mic-in) Available

Reliability, functionality, accuracy, hygiene, performance efficiency and cost-effectiveness are all synonyms for hardware solutions when it comes to interactive information, digital signage, kiosks, and medical equipment. Whether looking for panel PC solutions for mission critical or non-critical environments, at Flytech, we understand the importance of providing the optimal panel PC system that suits an array of applications.

K759

Multifunctional Touch Panel PC

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536 mm

48 mm

328 mm

75 mm

75 mm

Specification

Motherboard	Type	D86U
	Processor	Intel Skylake U CPU Celeron 3955U, i3-6100U, i5-6300U
	Chipset	CPU Integrated
	System Memory	DDR3L 1600MHz (max. 8G)
	Memory Socket	1x SO-DIMM
	Graphic Engine	Intel Graphic (Gen 9)
LCD Touch Panel	LCD Size	21.5" (16:9 ratio)
	Brightness	250 nits
	Resolution	1920 x 1080
	Touch Screen	True-Flat PCAP Touch
Storage Device	HDD/ SSD	1x 2.5" SATA
	Flash Memory	SATA Slim SSD 8G/ 16G/ 32G/ 64G (Option)
Expansion	Mini PCI-E Socket	1
External I/O Ports	USB	4x USB3.0, 2x USB2.0
	Serial Port	4x RJ48 (with DB9 convert cable)
	LAN	2x RJ45
	Audio Jack	1x Line-out, 1x Mic-in
	VGA	1x DB15
	DVI	1x DVI-D (option)
Audio	Internal Speaker	2x 2W
Power	Power Adapter	90W / 19V
	Wide Range Power Input	12-48V
	Connector	4-pole DIN (with latch)
Peripheral (Option)	WiFi + BT	802.11 b/g/n WLAN card + BT 4.0 (either 2nd LAN or WiFi + BT)
	Built-in Webcam	2MP
	MSR	3-Track MSR (USB)
	Device Box	Smart IC Card Reader, RFID, Scanner, Line-out, Mic-in
Certificate	EMC & Safety	FCC Class A, CE Mark, LVD
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	20% ~ 85% RH non-condensing
Dimension (WxDxH)		536 x 48 x 328 mm (21.1" x 1.9" x 12.9")
Weight		8 kg (17.6 lbs)
Mounting		VESA Mount 75 x 75
OS Supported		Windows 7 (64bit), POSReady 7 (64bit), Windows 8.1 (64bit), Windows Embedded 8.1 Industry (64bit), Windows 10 (64bit), Windows 10 IoT Enterprise (64bit), Linux