FLYTECH

MEDICAL

Build Smart Solutions for Tomorrow

K758

IP65

Fanless

WiFi

Webcam

MSR

DB Device Box

Features

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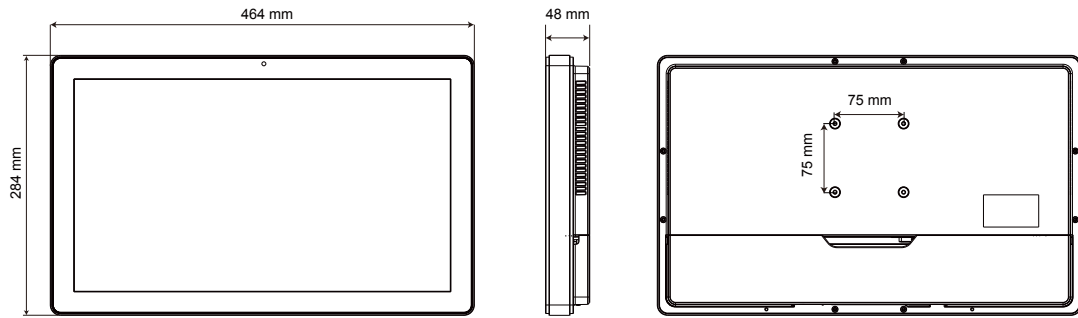- Device Box (Smart IC Card Reader, RFID, Scanner, Line-out, Mic-in) Available

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.

K758

Multifunctional Touch Panel PC

464 mm

284 mm

48 mm

75 mm

75 mm

Specification

System	Motherboard	D86U
	Processor	Intel Skylake U CPU Celeron 3955U, i3-6100U, i5-6300U
	Chipset	CPU Integrated
	System Memory	1x DDR3L 1600MHz SO-DIMM up to 8GB
	Storage Device	1x 2.5" SATA HDD or SSD or SSD module
	Graphic Engine	Intel HD Graphics
LCD Touch Panel	LCD Size	18.5" (16:9 ratio)
	Brightness	250 nits
	Resolution	1366 x 768
	Touch Screen	True-Flat Resistive or PCAP Touch
Expansion	Mini PCI-E Slot	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 Supply	65W / 19V
	Wide Range Power Input	12-48V (i3, i5 CPU only)
	Connector	4-pole DIN (with latch)
Peripheral	Built-in Webcam	2MP
	WiFi + BT	802.11 b/g/n WLAN card + BT 4.0 (either 2nd LAN or WiFi + BT) (Option)
	MSR	3-Track MSR (USB) (Option)
	Device Box	Smart IC Card Reader, RFID, Scanner, Line-out, Mic-in (Option)
Certificate	EMC & Safety	FCC Class A, CE Mark, LVD
	Medical	EN 60601-1, UL 60601-1 3rd
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
Dimensions (WxDxH)		464 x 48 x 284 mm (18.3" x 1.9" x 11.2")
Weight		6.8 kg (15 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