

# K735



## Features

- 10.1" True-Flat PCAP Touch
- Intel Bay Trail Processor
- Front IP66, Rear IP20
- Fanless and Silent
- RFID/ WiFi + BT Available
- Front Key-Secured Lock for USB & Power Switch
- Best Panel Mount IPC Solution for Automation Application



IP66



Fanless



WiFi



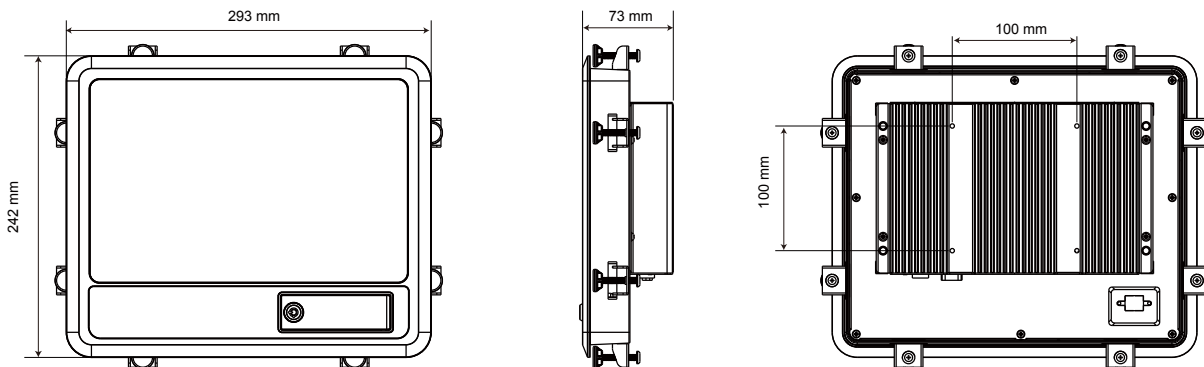
RFID

As labor costs are increasingly growing, companies in the automation industry are looking to make their factories smarter through improving efficiency, lowering human labor, and continuing to guarantee high product quality. Flytech provides a wide range of industrial touch Panel PC products in different form factors, high brightness displays, and customizable high performance hardware configurations that are designed and certified to work under harsh environments and various automation applications.

# K735

Industrial Automation Touch Panel Mount PC

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## Specification

<b>System</b>	Motherboard	D36
	Processor	Intel Bay Trail CPU Celeron J1900 2.4GHz
	Chipset	CPU Integrated
	System Memory	1x DDR3L 1066/1333MHz SO-DIMM up to 8GB
	Storage Device	1x 2.5" SATA HDD or SSD
	Graphic Engine	Intel HD Graphics
<b>LCD Touch Panel</b>	LCD Size	10.1" (16:9 ratio)
	Brightness	200 nits
	Resolution	1280 x 800
	Touch Screen	True-Flat PCAP Touch
<b>Expansion</b>	Mini PCI-E Slot	1
<b>External I/O Ports</b>	USB	1x USB3.0, 4x USB 2.0
	Serial Port	3x RJ48 (with DB9 convert cable)
	LAN	1x RJ45
	VGA	1x DB15
	Power Button	1x Front, 1x Rear
<b>Audio</b>	Internal Speaker	2x 2W
<b>Power</b>	Power Supply	65W / 19V
	Connector	4-pole DIN (with latch)
<b>Peripheral (Option)</b>	WiFi + BT	802.11 b/g/n WLAN card + BT 4.0 (either one with 2nd LAN)
	RFID	1 (either one with 2nd LAN)
<b>Certificate</b>	EMC & Safety	FCC Class A, CE Mark, LVD
<b>Environment</b>	Ventilation	Fanless
	Dust & Water Proof	Front IP66, Rear IP20
	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
	Operating Vibration	5Grms random, 5 ~ 500Hz (1Grms with HDD) (EN 60068-2-6)
	Operating Shock	20Grms random, 11ms (EN 60068-2-27)
<b>Dimensions (WxDxH)</b>	293 x 73 x 242 mm (11.5" x 2.9" x 9.5")	
<b>Weight</b>	2.9 kg (6.4 lbs)	
<b>Mounting</b>	Panel Mount, VESA Mount 100 x 100	
<b>OS Supported</b>	Windows 7 (32/64bit), Windows 8.1 (32/64bit), Windows 10 (32/64bit), Linux	

### Taiwan - Headquarters

No.168, Sing-ai Rd., Neihs District,  
Taipei City 11494, Taiwan, R.O.C.  
Tel: 886-2-8791-4988  
Fax: 886-2-8791-4966  
E-mail: sales@flytech.com.tw  
www.flytech.com

### U.S.A. - California

728 Charcot Ave, San Jose,  
CA 95131, U.S.A  
Tel: 1-510-257-5180  
Fax: 1-510-257-5181  
E-mail: sales@flytech.com

### China - Shanghai

3F Building 39, No. 333 Qin Jiang Rd.,  
Shanghai 200233, P.R.China  
Tel: 86-21-5426-1555  
Fax: 86-21-5426-1001  
E-mail: sales@flytech.com.cn  
www.flytech.com.cn

### China - Hong Kong SAR

Room 01, 6/F, Block A, Tonic Industrial  
Centre, 26 Kai Cheung Road, Kowloon  
Bay, Kowloon, Hong Kong.  
Tel: 852-3525-5800  
Fax: 852-2751-7447  
E-mail: sales@flytech.com.hk