FLYTECH
COMMERCIAL
Build Smart Solutions for Tomorrow

K75D

500 nits

IP54

Fanless

DB Device Box

Features

• 42" True-Flat PCAP Touch
• Intel Skylake U Processor
• Front IP54
• Device Box (Smart IC Card Reader, RFID, Scanner,
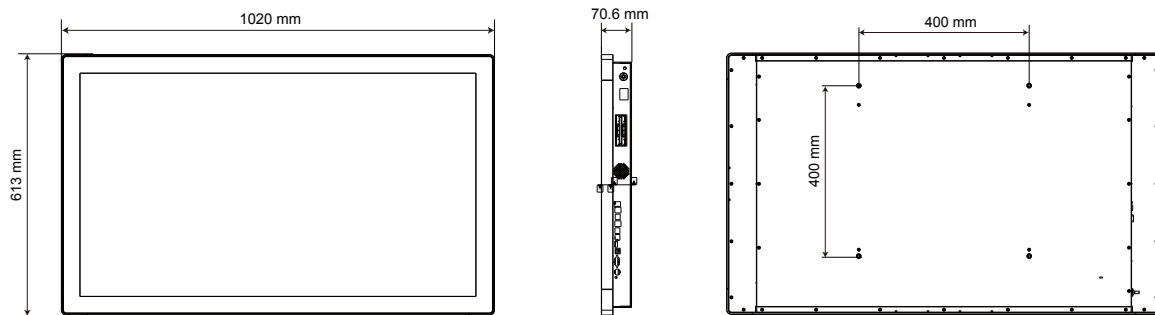 Line-out, Mic-in) Available

Flytech's latest K75D 42" multi-touch screen embedded system delivers all the reliability, functionality and performance efficiency required for an interactive information display in various touch applications. The powerful K75D is a True-Flat projected capacitive All-in-One solution equipped with the latest Intel 6th Generation Skylake-U processor and provides a high-brightness picture and the most responsive gestures-based display available today. With its rich I/O interface paired with an optional device box, the K75D offers endless connectivity options making it a perfect fit for the commercial, hospitality, automation, medical, healthcare, kiosk and infotainment markets.

K75D
Multifunctional Touch Panel PC

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1020 mm
613 mm
70.6 mm
400 mm
400 mm

Specification

Motherboard	Type	D86U
	Processor	Intel Skylake U CPU
	System Memory	DDR3L 1600MHz (max. 8G)
	Graphic Engine	Intel HD Graphic DX12, define on CPU
LCD Touch Panel	LCD Size	42" (16:9 ratio)
	Brightness	500 nits
	Resolution	1920 x 1080
	Touch Screen	True-Flat PCAP Multi-Touch
Storage Device	HDD/ SSD	2x 2.5" SATA
	Flash Memory	SATA SSD 8G/ 16G/ 32G/ 64G (Option)
External I/O Ports	USB	4x USB3.0, 2x USB2.0
	Serial Port	3x RJ48 (default 0V; 0V/5V/12V)
	LAN	1x RJ45
	VGA	1x DB15
	Audio Line-out (fly cable)	1
Audio	Internal Speaker	2x 3W
Power	Power Adapter	100 ~ 240VAC, 50/60Hz
Peripheral (Option)	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 IP54
	Operating Temperature	0°C ~ 35°C (32°F ~ 95°F)
	Storage Temperature	-20° ~ 60°C (-4°F ~ 140°F)
	Humidity	20% ~ 85% RH non-condensing
Dimension (WxDxH)		1020 x 70.6 x 613 mm (40.2" x 2.8" x 24.1")
Weight		27.6 kg (60.9 lbs)
Mounting		VESA Mount 400 x 400
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

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