

FLYTECH

POS

Build Smart Solutions for Tomorrow



POS 655



Modular Design



MSR



iButton



Fingerprint



2nd Display



Customer Display

Application Benefits :

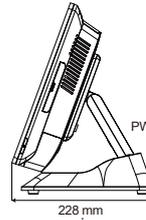
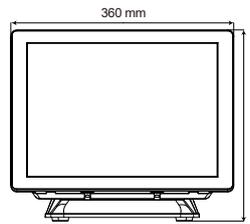
- Modular Design
- Ergonomic, Stylish and Compact
- Easy Serviceability and Upgradability



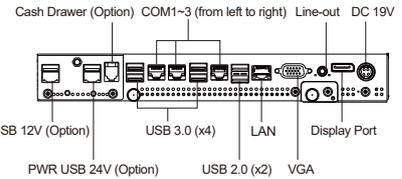
The new POS 655 is a modular 15" Point-of-Sale Terminal. From the Motherboard, Hard-drive, Power Adapter to optional Peripheral modules, the POS 655 was born to make life easier when it comes to serviceability and upgradability. The sleek, ergonomic design allows this POS terminal to be a perfect fit to the retail and hospitality industry. Aside of its modular design. The POS 655 offers seamless integration of key parts with a variety of peripheral modules such as MSR, iButton, Fingerprint, Second Display and Customer Display.

Features

- 15" True-Flat PCAP Touch
- Intel Skylake S Processor
- 3-Track MSR Available
- iButton and Fingerprint Available
- 2nd Display and Customer Display Available



D85S W/ Module 2



Specification

Motherboard	Type	D85S
	Processor	Celeron G3900TE 2.3G Skylake S i3-6100TE 2.7G, i5-6500TE 2.3G, i7-6700TE 2.4G
	Chipset	Intel Q170
	System Memory	2x DDR3L SO-DIMM up to 16GB
	Storage Device	2x 2.5" HDD or SSD
	Graphic Engine	Intel HD graphic DX12, define on CPU
LCD Touch Panel	LCD Size	15" TFT LCD
	Brightness	300 nits
	Resolution	1024 x 768
	Touch Screen	True-Flat PCAP Touch
Expansion	Mini PCI-E Slot	1
External I/O Ports	USB	4x USB3.0, 2x USB 2.0
	Serial Port	3x RJ48 (powered RS232) (default 0V; COM1,COM2 0V/5V; COM3 0V/12V)
	LAN	1x RJ45
	VGA	1x DB15
	Display Port	1
	Audio Line-out	1
	DC Jack	1x 4 pin w/ lock
Optional I/O Board	Module 1	2x USB 2.0, 1x RJ45 (2nd LAN)
	Module 2	1x Power USB 24V, 1x Power USB 12V, 1x Cash Drawer Port
	Module 3	1x 24V Power Output, 1x Power USB 12V, 1x Cash Drawer Port
Power	Power Supply	120W / 19V w/ lock plug or 180W / 19V w/ lock plug (w / power USB I/O Module 2 or Module 3)
Peripheral (Option)	MSR	3-Track MSR
	iButton	iButton (USB)
	Fingerprint	Fingerprint Reader (USB)
	2nd Display	10.1" without touch
	Customer Display	LCM display 2 x 20 characters (USB) or VFD display 2 x 20 characters (COM)
Certificate	EMC & Safety	FCC Class A, CE Mark, LVD
Environment	ESD	4kV contact discharge, 8kV air discharge
	Operating Temperature	5°C ~ 35°C (41°F ~ 95°F)
	Storage Temperature	-20°C ~ 55°C (-4°F ~ 131°F)
	Humidity	20% ~ 80% RH non-condensing
Dimensions (WxDxH)		360 x 228 x 311 mm (14.2" x 9.0" x 12.2")
Weight		6.2 kg (13.7 lbs)
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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