

FLYTECH

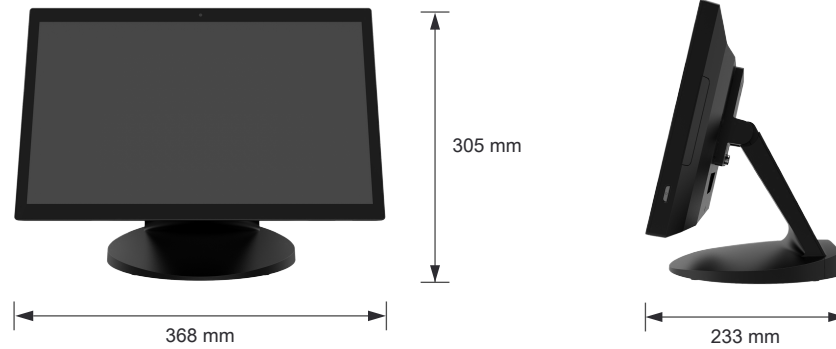
POS337X3

15.6" POS Terminal



Key Features:

- Choice of MediaTek Genio 700 or Intel® Alder Lake-N processors
- Supports Windows, Linux, and Android operating systems
- 15.6" touch display for counter checkout and self-ordering applications
- Swappable motherboard box for fast maintenance
- Extensive peripheral selection for flexible deployment
- Optional powered USB for adapter-free peripheral setup



Specifications

	Motherboard	G17	G35
System	Processor	MTK G700 (MT8390)	Intel® Alder Lake N: N95, i3-N305
	Memory	8GB LPDDR4 (on-board)	8GB DDR4 (up to 16GB)
	Storage	128GB eMMC (on-board)	128GB SSD M.2 (up to 256GB)
Expansion	M.2 (E Key)	1 x microSD Card Slot	-
Display	Size and Resolution	15.6" 1920 x 1080	15.6" 1920 x 1080
	Touch Screen	True-Flat PCAP multi-touch	True-Flat PCAP Multi-touch
I/O Ports	USB Type-A	4 x USB2.0	2 x USB3.0 4 x USB2.0
	USB Type-C	1 x USB3.0 full-functioned (DP/ PD 5V/2A, 12V/1A)	1 x USB3.0 full-functioned (DP/PD 5V/3A, 12V/3A)
	FeDP	1 x Flytech proprietary miniDP (for 2nd display)	1 x Flytech proprietary miniDP (for 2nd display)
	Serial Port	1 x RJ48 (Powered RS232) (default: 0V; 5V/12V configurable per project)	3 x RJ48 (standard RS232) (default 0V; 5V,12V)
	LAN	1 x RJ45 (Optional: PoE Module IEEE 802.3bt, up to 51W)	1 x RJ45
	Cash Drawer	1 x RJ11	1 x RJ11
	DC Jack	1 x 2PIN	1 x 4PIN
Optional I/O Ports	Powered USB	-	1 x Powered USB 12V 1 x Powered USB 24V
Audio	Internal Speaker	1 x 3W	1 x 3W (Option)
Indicator	Power Button	1	1
Power	Power Supply	36W / 12V	65W/19V (120W/19V with 1 x PUSB 12V & 1 x PUSB 24V)
Communication	WLAN + BT	WiFi 6 + BT5.2 (default)	802.11 series + BT5.2 (Option)
Peripheral (option)	MSR	3-Track MSR (USB)	3-Track MSR (USB)
	Fingerprint	Fingerprint Reader (USB)	Fingerprint Reader (USB)
	NFC	NFC Reader (USB)	NFC Reader (USB)
	2D Scanner	2D Scanner (USB)	2D Scanner (USB)
	Camera	Front Camera (USB)	Front Camera (USB)
	Customer Display	LCM display 2 x 20 characters (USB)	LCM display 2 x 20 characters (USB)
	2nd Display	11.6" 2nd Display	11.6" 2nd Display
Certificate	Software & Platform	Google EDLA	-
	EMC & Safety	FCC Class A, CE Mark, LVD	FCC Class A, CE Mark, LVD
Environment	Operating Temperature	0°C ~ 35°C (32°F ~ 95°F)	0°C ~ 35°C (32°F ~ 95°F)
	Storage Temperature	-20°C ~ 60°C (-4°F ~ 140°F)	-20°C ~ 60°C (-4°F ~ 140°F)
	Humidity	20% ~ 85% RH non-condensing	20% ~ 85% RH non-condensing
Mounting	VESA Mount	75 x 75, 100 x 100	75 x 75, 100 x 100
OS Supported		Android 13.0	Windows 10 IoT Enterprise, Linux, Android 13.0

* PRODUCT SPECIFICATIONS AND DATA ARE SUBJECT TO CHANGE WITHOUT NOTICE *

Taiwan - Headquarters

No.168, Sing-ai Rd., Neihu District,
Taipei City 11494, Taiwan, R.O.C.
886-2-8791-4988
886-2-8791-4966
sales@flytech.com
www.flytech.com

U.S.A. - California

271 East Brokaw Road, San Jose,
CA 95112, U.S.A.
1-510-257-5180
1-510-257-5181
sales.americas@flytech.com

China - Shanghai

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

China - Hong Kong SAR

Rm01, 6/F, Blk A, Tonic Industrial Centre,
26 Kai Cheung Road, Kowloon Bay,
Kowloon, Hong Kong.
852-3525-5800
852-2751-7447
sales@flytech.com.hk

