

FLYTECH

POS627

Ultra-Thin POS Innovation

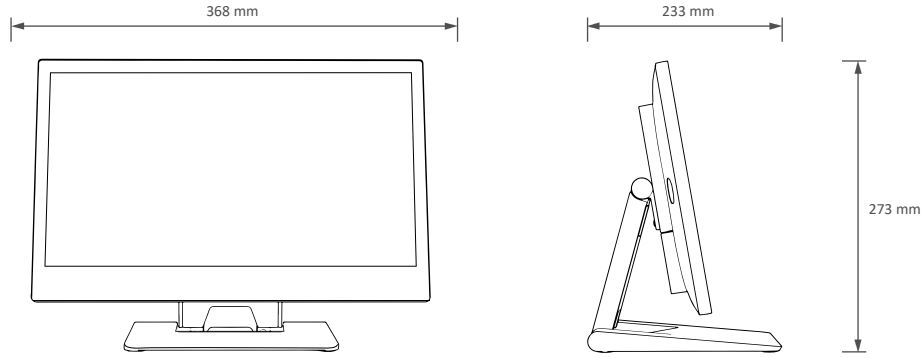
Windows android Linux



KEY FEATURES:

- Features Intel® Alder Lake-N and Meteor Lake processors
- Supports Windows, Linux, and Android operating systems
- Foldable stand to accommodate different counter spaces
- Designed with a convenient SSD service door for easy maintenance
- NFC-enabled second display for contactless payment solutions (*supports native Android NFC function only)
- Stand plate compatible with 75x75 and 100x100 VESA mounting

DIMENSIONS



SPECIFICATIONS

	Motherboard	G35	G75U
System	Processor	Intel® Alder Lake N: N97, i3-N305	Intel® Meteor Lake Core Ultra 5 125U
	Memory	1x DDR4 up to 8GB	1 x onboard DDR5 8GB (default) & 1 x DDR5 up to 8GB
	Storage	128GB SSD (M.2)	128GB SSD (M.2)
Expansion	M.2 (E Key)	1	1
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	2 x USB3.0, 4x USB2.0	4 x USB3.0, 2x USB2.0
	USB Type-C	1 x USB3.0 full-functioned (DP/PD 5V/3A, 12V/3A)	1 x USB3.0 full-functioned (DP/PD 5V/3A, 12V/3A)
	FeDP	2x Flytech proprietary miniDP (1x for main display, 1x for 2nd display)	2x Flytech proprietary miniDP (1x for main display, 1x for 2nd display)
	Serial Port	3 x RJ48 (standard RS232) (default 0V; 5V,12V)	3 x RJ48 (standard RS232) (default 0V; 5V,12V)
	LAN	1 x RJ45	1 x RJ45
	Cash Drawer	1 x RJ11	1 x RJ11
	DC Jack	1 x 4PIN (with latch)	1 x 4PIN (with latch)
Optional I/O Port	Powered USB	1 x Powered USB 12V, 1 x Powered USB 24V	1 x Powered USB 12V, 1 x Powered USB 24V
Audio	Internal Speaker	1 x 3W (Option)	1 x 3W (Option)
Indicator	Power Button	1	1
Power	Power Adapter	65W/19V (120W/19V with 1 x PUSB 12V & 1 x PUSB 24V)	120W/19V
Communication	WLAN + BT	802.11 series + BT5.0 (Option)	802.11 series + BT5.0 (Option)
Peripheral (option)	MSR	3-Track MSR (USB)	3-Track MSR (USB)
	Fingerprint	Fingerprint Reader (USB)	Fingerprint Reader (USB)
	iButton	iButton (USB)	iButton (USB)
	NFC	NFC Reader (USB)	NFC Reader (USB)
	2D Scanner	2D Scanner (USB)	2D Scanner (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	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
Dimensions	W x H x D	368 x 273 x 233 mm (14.5" x 11" x 9")	368 x 273 x 233 mm (14.5" x 11" x 9")
Mounting	VESA Mount	75 x 75 mm (Panel PC) 75 x 75 mm, 100 x 100mm (Foldable Stand Plate)	75 x 75 mm (Panel PC) 75 x 75 mm, 100 x 100mm (Foldable Stand Plate)
OS Supported		Windows 10 IoT Enterprise, Linux, 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

