

FLYTECH

POS455N3

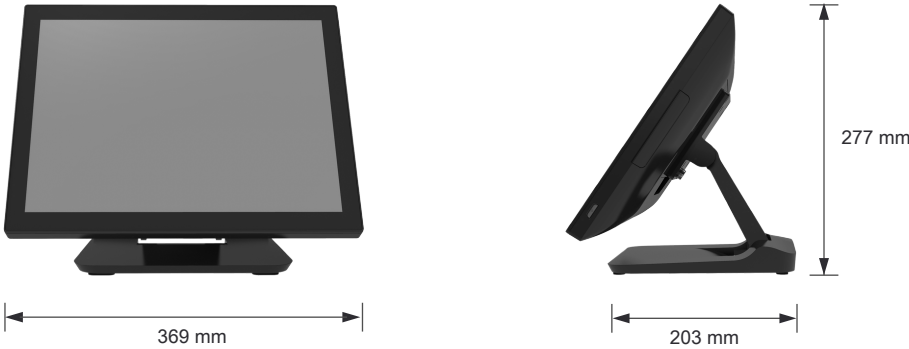
Versatile 15.1" POS Solution



Key Features:

- Powered by Intel® Alder Lake-N processors
- Supports Windows, Linux, and Android operating systems
- 15.1" PCAP touchscreen display for intuitive interaction
- SSD service door for easy maintenance and expansion
- Modular motherboard box for simplified service and repair
- Foldable stand to fit various counter spaces
- Versatile peripheral options for enhanced functionality

Dimensions



Specifications

System	Motherboard	G35
	Processor	Intel® Alder Lake N: N97, i3-N305
	Memory	8GB DDR4 (up to 16GB)
	Storage	128GB SSD M.2 (up to 256GB)
Expansion	M.2 (E Key)	1
Display	Size and Resolution	15.1" 1024 x 768
	Touch Screen	True-Flat PCAP multi-touch
I/O ports	USB Type-A	2 x USB3.0 4 x USB2.0
	USB Type-C	1 x USB3.0 full-functioned (DP/PD 5V/3A, 12V/3A)
	Serial Port	3 x RJ48 (standard RS232) (default 0V; 5V,12V)
	LAN	1 x RJ45
	Cash Drawer	1 x RJ11
	FeDP	2 x Flytech proprietary miniDP (1 x for main display, 1 x for 2nd display)
	DC Jack	1 x 4PIN (with latch)
Optional I/O Ports	Powered USB	1 x Powered USB 12V 1 x Powered USB 24V
	Internal Speaker	1 x 3W (Option)
Indicator	LED Indicator	1
Power	Power Button	65W/19V (120W/19V with 1 x PUSB 12V & 1 x PUSB 24V)
Communication	WLAN + BT	802.11 series + BT5.2 (Option)
Peripheral (option)	MSR	3-Track MSR (USB)
	Fingerprint	Fingerprint Reader (USB)
	NFC	NFC Reader (USB) (*project-based)
	2D Scanner	2D Scanner (USB) (*project-based)
	Customer Display	LCM display 2 x 20 characters (USB)
	2nd Display	11.6" 2nd Display (with touch) 11.6" 2nd Display (without touch)
Certificate	EMC & Safety	FCC Class A, CE Mark, LVD
Environment	Operating Temperature	0°C ~ 35°C (32°F ~ 95°F)
	Storage Temperature	-20°C ~ 60°C (-4°F ~ 140°F)
	Humidity	20% ~ 85% RH non-condensing
Dimensions	W x H x D	369 x 277 x 203 mm (14.2" x 10.9" x 8.0")
Weight	Weight	4.3kg (9.5lbs)
Mounting	VESA Mount	75 x 75, 100 x 100
OS Supported		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., Neihsu 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

