FLYTECH

POS657

Robust 15.6" POS Solution

Windows **Linux** **Android**

Key Features:

• Featured the Intel® Alder Lake processors

• Removable motherboard box for better serviceability

• Expandable DDR4 memory

• Tailored connectivity with the scalable I/O interface

• Optimized cable management with power adapter hidden neatly in the stand

• Featured with 12V and 24V powered USB ports to accommodate various devices

Dimensions

369 mm

237 mm

270 mm

Specifications

System	Motherboard	G69S
	Processor	Intel® Alder Lake G6900TE / i3-12100TE / i5-12500TE
	Memory	8GB DDR4 (max. up to 16GB with 2 x DDR4)
	Storage	256GB SSD M.2
	Graphic Engine	Intel® UHD Graphics 710 (G6900TE) Intel® UHD Graphics 730 (i3-12100TE) Intel® UHD Graphics 770 (i5-12500TE)
Display	Size and Resolution Touch Screen	15.6" 1920 x 1080 True-Flat PCAP multi-touch
I/O Ports	USB Type-A	4 x USB3.0 2 x USB2.0
	USB Type-C	1 x USB3.0 full-functioned (DisplayPort/Power Delivery 5V/3A, 12V/3A)
	FeDP	1 x Flytech proprietary miniDP (for 2nd display)
	DisplayPort	1
	Serial Port	2 x DB9 (Powered RS232) (default: 0V; COM1/COM2: 0V, 5V, 12V)
	LAN	2 x RJ45
	Cash Drawer	1 x RJ11
	Powered USB	1 x Powered USB 12V 1 x Powered USB 24V
	DC Jack	1 x 4PIN (with latch)
	Audio Jack	1 x Line-out 1 x Mic-in
Indicator	Power Button	1
	Power LED	1
Power	Power Adapter	180W / 19V
Communication	WLAN + BT	802.11 series + BT5.2 (Option)
Peripheral (option)	MSR	3-Track MSR (USB)
	Fingerprint	Fingerprint Reader (USB)
	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 270 x 237 mm (14.5" x 10.6" x 9.3")
Mounting	VESA Mount	100 x 100
OS Supported		Windows 10 IoT Enterprise, Windows 11 IoT Enterprise, Linux, Android 13.0

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

2025-08