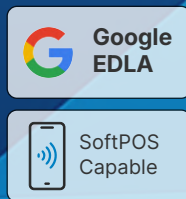


FLYTECH

K879

21.5" Self-Ordering Kiosk

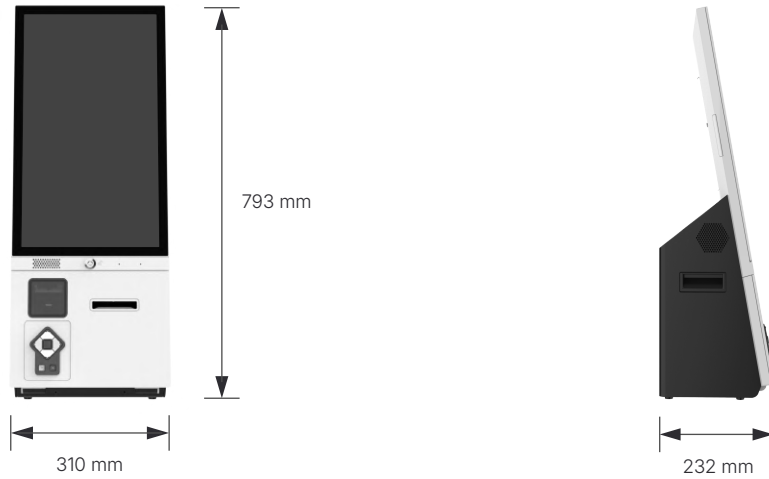
Windows Linux Android



Key Features:

- Versatile processor platform options: MediaTek G700, Intel® Alder Lake-N, and Meteor Lake
- Supports Windows, Linux, and Android operating systems
- Enhanced 21.5" touchscreen for clearer visuals and intuitive operation
- Optional NFC touchscreen for SoftPOS payments on EDLA-certified Android MediaTek platform
- Wide selection of peripherals and accessories to support self-ordering setups
- Easy access to motherboard and internal components for streamlined service and maintenance

Dimensions



Specifications

	Motherboard	G17	G35	G75U
System	Processor	MediaTek Genio 700 (MT8390)	Intel® Processor N97 (Alder Lake-N)	Intel® Core™ Ultra 5 Processor 125U (Meteor Lake)
	Memory	8GB LPDDR4	8GB DDR4	8GB DDR5
	Storage	128GB eMMC	128GB SSD (M.2)	128GB SSD (M.2)
Expansion	Storage	1 x MicroSD card slot	-	-
Display	Size and Resolution	21.5" 1920 x 1080	21.5" 1920 x 1080	21.5" 1920 x 1080
	Touch Screen	True-Flat PCAP multi-touch	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	4 x USB3.0, 2 x USB2.0
	USB Type-C	1 x USB3.0 Full Function (DP/PD 5V/2A, 12V/1A)	1 x USB3.0 Full Function (DP/PD 5V/3A, 12V/3A)	1 x USB3.0 Full Function (DP/PD 5V/3A, 12V/3A)
	FeDP	1 x Flytech proprietary miniDP	2 x Flytech proprietary miniDP	2 x Flytech proprietary miniDP
	Serial Port	1 x RJ48 (standard RS232)	3 x RJ48 (standard RS232)	3 x RJ48 (standard RS232)
	LAN	1 x RJ45	1 x RJ45	1 x RJ45
	Cash Drawer	1 x RJ11	1 x RJ11	1 x RJ11
	DC Jack	1 x 2-pin	1 x 4-pin (with latch)	1 x 4-pin (with latch)
Audio	Speaker	1 x 3W	1 x 3W	1 x 3W
Power	Power Supply	65W/12V	65W/19V	120W/19V
Communication	WLAN+BT	WiFi 6 + BT5.2 (default)	WiFi 6 + BT5.2 (Option)	WiFi 6 + BT5.2 (Option)
Payment Capability (option)	NFC (SoftPOS Capable)	NXP IC7220 controller with integrated 80 x 80 mm antenna (*SoftPOS supported on EDLA-certified Android POS only)	-	-
Peripheral (option)	RFID	Support HID OMNIKEY 5127CK Mini	Support HID OMNIKEY 5127CK Mini	Support HID OMNIKEY 5127CK Mini
	MSR	3-Track MSR (USB)	3-Track MSR (USB)	3-Track MSR (USB)
	Camera	5MP Camera	5MP Camera	5MP Camera
	LED Status Indicator	Light Bar Module	Light Bar Module	Light Bar Module
	Camera + LED Status Indicator	5MP Camera + Light Bar Module Combo Kit	5MP Camera + Light Bar Module Combo Kit	5MP Camera + Light Bar Module Combo Kit
	Scanner	Support Honeywell HF680M	Support Honeywell HF680M	Support Honeywell HF680M
	Printer	Support Epson TM-M30II / m30III / T88VII, HPRT TP808 (bracket only)	Support Epson TM-M30II / m30III / T88VII, HPRT TP808 (bracket only)	Support Epson TM-M30II / m30III / T88VII, HPRT TP808 (bracket only)
	Payment Device	Support Ingenico Lane/3600, Verifone P400 (payment bracket only)	Support Ingenico Lane/3600, Verifone P400 (payment bracket only)	Support Ingenico Lane/3600, Verifone P400 (payment bracket only)
Mounting	Mounting Kit	Counter mount, Wall mount, Floor stand	Counter mount, Wall mount, Floor stand	Counter mount, Wall mount, Floor stand
Certificate	Certificate	FCC Class A, CE Mark Class A, LVD	FCC Class A, CE Mark Class A, LVD	FCC Class A, CE Mark Class A, LVD
Environment	Operating Temperature	0°C ~ 35°C (32°F ~ 95°F)	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)	-20°C ~ 60°C (-4°F ~ 140°F)
	Humidity	20% ~ 85% RH non-condensing	20% ~ 85% RH non-condensing	20% ~ 85% RH non-condensing
Dimensions	W x H x D	310 x 793 x 232 mm (12.2" x 31.2" x 9.1")	310 x 793 x 232 mm (12.2" x 31.2" x 9.1")	310 x 793 x 232 mm (12.2" x 31.2" x 9.1")
OS		Android 15 with EDLA	Windows 11 IoT Enterprise, Linux, Android 15	Windows 11 IoT Enterprise, Linux, Android 15

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

Taiwan (Headquarters)

No. 168, Sing-ai Road, Neihu District,
Taipei City 11494, Taiwan
886-2-8791-4988
sales@flytech.com
www.flytech.com

USA

2917 Bayview Dr, Fremont,
CA 94538, USA
1-510-257-5180
sales.americas@flytech.com

China

3F, Building 39, No. 333, Qinqiang Road,
Shanghai 200233, China
86-21-5426-1555
sales@flytech.com.cn
www.flytech.com.cn

Hong Kong

Room 07, 6/F, Block A, Tonic Industrial Centre,
26 Kai Cheung Road, Kowloon Bay, Hong Kong
852-3525-5800
sales@flytech.com.hk

