

**FLYTECH**



# M270 SERIES

The Power of 2-in-1 Hybrid POS



## FEATURES

- 2-in-1 multifunctional POS
- Ultra-slim & ergonomic design
- Aesthetic metallic design
- Magnetic lock design
- Rotatable screen for multiple angles

## A. SCREEN SIZES

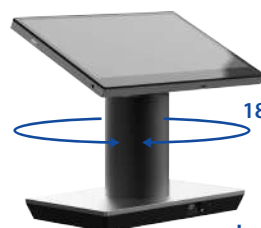


11.6" (M276)



13.3" (M278)

## B. ERGONOMIC DESIGN



Left/Right



Up/Down

## SPECIFICATIONS

	Motherboard	F12	F33
<b>System</b>	Processor	Qualcomm® 660	Intel® Elkhart Lake Celeron J6412
	Memory	4GB LPDDR4	8GB DDR4
	Storage	64GB eMMC	128GB eMMC
<b>Display</b>	Size and Resolution	M276: 11.6" 1920 x 1080 (Full HD) M278: 13.3" 1920 x 1080 (Full HD)	M276: 11.6" 1920 x 1080 (Full HD) M278: 13.3" 1920 x 1080 (Full HD)
	Touch Screen	True-Flat PCAP multi-Touch	True-Flat PCAP multi-Touch
<b>I/O Ports (Tablet)</b>	USB Type-C	1 x USB3.0 (data transfer only)	1 x USB3.0 (data transfer only)
	DC Jack	1 x 2PIN	1 x 2PIN
<b>I/O Ports (Basic Stand)</b>	USB Type-A	3 x USB2.0	3 x USB2.0
	USB Type-C	1 x USB2.0	1 x USB2.0
	Powered USB	1 x Powered USB 12V, 1 x Powered USB 24V	1 x Powered USB 12V, 1 x Powered USB 24V
	Serial Port	2 x DB9 (default 0V, 5V;12V)	2 x DB9 (default 0V, 5V;12V)
	LAN	1 x RJ45 (10/100 Mbps)	1 x RJ45 (10/100 Mbps)
	Cash Drawer	1 x RJ11	1 x RJ11
	DC Jack	1 x 4PIN	1 x 4PIN
<b>Control</b>	Sensor	G-sensor	G-sensor
<b>Audio</b>	Microphone	1	1
	Speaker	1 x 1W	1 x 1W
<b>Battery &amp; Power</b>	Battery	3.85V 7000mAh	3.85V 7000mAh
	Power Adapter	120W / 19V (tablet charging through stand only)	120W / 19V (tablet charging through stand only)
<b>Communication</b>	Wireless LAN + BT	WiFi 6 + BT5.2	WiFi 6 + BT5.2
<b>Certificate</b>	EMC & Safety	FCC Class B, CE Mark Class B, LVD, RF	FCC Class B, CE Mark Class B, LVD, RF
<b>Environment</b>	Operating Temperature	0°C ~ 40°C (32°F ~ 104°F) (without charging) 0°C ~ 35°C (32°F ~ 95°F) (charging)	0°C ~ 40°C (32°F ~ 104°F) (without charging) 0°C ~ 35°C (32°F ~ 95°F) (charging)
	Humidity	20% ~ 80% RH non-condensing	20% ~ 80% RH non-condensing
<b>Dimensions</b>	W x H x D	M276: 276 x 179 x 15.4 mm (10.9" x 7" x 0.6") M278: 312.5 x 200 x 15.4 mm (12.3" x 7.9" x 0.6")	M276: 276 x 179 x 15.4 mm (10.9" x 7" x 0.6") M278: 312.5 x 200 x 15.4 mm (12.3" x 7.9" x 0.6")
<b>Weight</b>	Weight	M276: 800g (1.76 lbs) M278: 980g (2.16 lbs)	M276: 800g (1.76 lbs) M278: 980g (2.16 lbs)
<b>Peripheral (Option)</b>	Scanner	2D Scanner	2D Scanner
	MSR	3-Track MSR	3-Track MSR
	iButton	iButton	iButton
	Fingerprint	Fingerprint Reader	Fingerprint Reader
	RFID	RFID Reader	RFID Reader
	Rear Camera	1 x 5MP (*Rear camera is available for specific project requirements)	1 x 5MP (*Rear camera is available for specific project requirements)
<b>OS Supported</b>	Supported OS	Android 10.0	Windows 10 IoT Enterprise, Linux, Android 12.0

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

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