

# Panel PC



## PP58

Cooling Innovation for Enhanced Performance

### Heat-Dissipation Solution

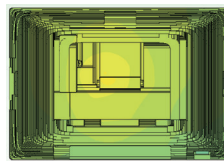
Utilize the entire back cover as a heatsink to dissipate CPU & system heat from the inside out.

#### Without heat-dissipation solution

System Front View



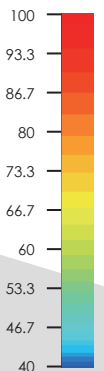
System Back View



MB



Temperature (degC)

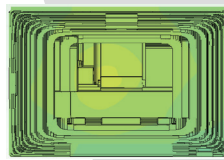


#### With heat-dissipation solution

System Front View



System Back View

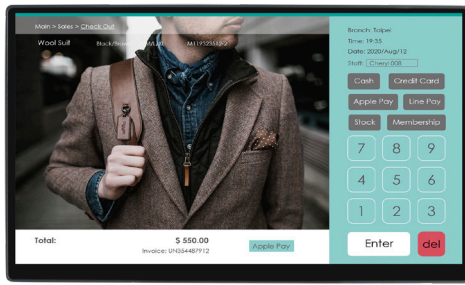


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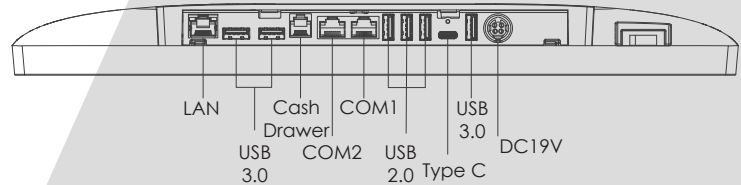


- Aluminum die-casting structure for strong & stable operation.
- Easy access/service M.2 SSD cover.
- Rubber gasket frame sealing bezel design for IP65 resistance.

- Comprehensive dual-side mounting support of peripherals.
- Innovative heat-dissipation fan-less operation design.
- 4.8mm Super Slim Edge Bezel.
- VESA 75/100 for Pole/Wall Mounting.



## IO Panels (PE24/PE26)



## Specification

PT58		
	Motherboard PE24	PE26
<b>System</b>	Processor	Intel® Elkhart Lake Celeron 2.0GHz, up to 2.60 GHz
	Chipset	Chipset integrated
	System Memory	1 x 8GB DDR4 SO-DIMM memory (Max. support up to 16GB)
	Storage Device	1x128GB M.2 SSD as standard
<b>LCD Touch Panel</b>	TPM	Intel F/W
	LCD Size	15.6" 16:9 TFT LCD
	Brightness	250 nits
	Resolution	1920 x 1080, Full HD
<b>External I/O Ports</b>	Touch Screen	Super slim bezel true-Flat PCAP multi-touch screen
	USB Port	3 x USB 3.1 / 3 x USB 2.0
	COM Port	2 x COM (RJ48 connectors that support DC+0/5/12V by BIOS setting, default setting is 0v)
	LAN Port	1 x Gigabit Ethernet by RJ-45
	Cash Drawer	1 x RJ11 (supports 2 cash drawers), DC 24V/12V by Jumper setting
	Type-C	1 x Type-C (DP+PD)
	DC-Jack	1 x DC-jack with lock
<b>Audio</b>	Internal Speaker	2 x 2W
<b>VESA Support</b>		75X75/100X100 mm
<b>Construction</b>		Die-cast aluminum housing with plastic covers
<b>Power</b>	LED Indicator	1 for Power LED
	Power Adapter	65W adaptor, DC+19V
<b>Peripheral (USB Interface)</b>		iButton reader / RFID reader / Fingerprint reader / 2D scanner 2x20 character LCM / 3-Track MSR USB interface / 10.1" Resolution 1280 x 800 (16:10 wide screen), USB interface Support NFC 13.56 MHz, ISO 14443 A/B, ISO 15693, ISO 18092, FeliCa
<b>Certificate</b>		CE/FCC/LVD
<b>IP Rating</b>		IP65 (front)
<b>Dimensions (W x H x D)</b>		361.6 x 218.7 x 35.5 mm
<b>Environment</b>	Operating Temperature	0 ~ 40°C
<b>OS Supported</b>		Windows10 & 11 (64 bit) / Linux

## Contact

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