

# P2C 250 Series

Designed as considering user's convenience



ΜΠΟΡΕΙΤΕ ΝΑ ΕΠΙΛΕΞΕΤΕ ΚΑΙ  
ΝΑ ΧΡΗΣΙΜΟΠΟΙΗΣΕΤΕ ΔΙΑΦΟΡΟΥΣ ΣΥΝΔΥΑΣΜΟΥΣ



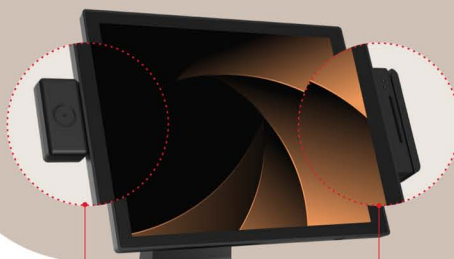
CPU  
**Intel- i3/i5**



MEMORY  
**32GB (Max)**



SSD  
**512GB (Max)**



Dallas Reader / RFID Reader

MSR / SCR



VFD



9.7 inch  
(1024 x 768)

2nd LCD Display



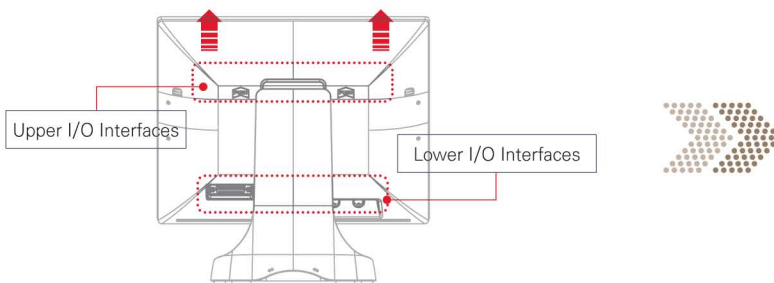
15 inch  
(1024 x 768)




# Specification

## S-250

<b>System</b>	
Processor	Intel® Core™ i3-7100U 2.40GHz FANLESS Intel® Core™ i5-7200U 2.40GHz FANLESS
Chipset / BIOS	Intel® Kaby Lake SoC / AMI
Storage	2.5" SATA III SSD 64GB (HDD 500GB & SSD 128GB, optional)
Memory	4GB, DDR4 2666Hz x 2 slot (Max 32GB, optional) (i3) 8GB, DDR4 2666Hz x 2 slot (Max 32GB, optional) (i5)
Graphics	Intel® HD Graphics 520 / Intel® HD Graphics 620
Multi Mointor	3 (# of Displays Supported) - up to 3 monitors (optional)
Expansion Slot	1 x mini PCI-e
OS	Windows 10 IoT Value/High-End, POSReady 7
<b>Display</b>	
Primary Display Type	15" WLED Backlight (Brightness: 350 cd/m <sup>2</sup> , 1024 x 768 Resolution) *E-Series is 15.6" FHD (16:9) Available
Touch	True-Flat Capacitive 10 Point Multi-touch
<b>I/O Interfaces</b>	
<b>Rear Top &amp; Bottom Ports</b>	
USB	6 x USB 3.0 (Rear Top x 2, Rear Bottom x 4) 1 x USB 2.0 (RJ11)
Serial	6 (DB9 x 3, RJ50 x 2, RJ11 x 1) COM1, 3, 5: DB9(+5V on pin #9, selectable by BIOS) COM2, 4 (RJ50, RJ45): Support +5V and 12V(G200 only) for Special Devices and can be used for Kitchen Printer COM6(RJ11): USB 2.0 and RS232 with +5V/1A for Card Reader
Parallel	1 x LPT/IEEE 1284(DB25 on Rear Bottom)
Audio	1 x Audio-out / 3.5mm
Secondary Display	1 x DisplayPort (included 1 x USB 2.0 / Power Delivery +12V) *Can be used for HDMI and Standard DVI, VGA monitor by passive cable.
LAN	1 x RJ45 (Base-T 10/100/1000 Ethernet)
Speaker(optional)	1W x 1
<b>Peripheral Options</b>	
Secondary Display  DisplayPort	<ul style="list-style-type: none"> <li>LCD Type: 9.7" or 15" LCD (USB Port x 1)</li> <li>Touch Monitor: 9.7" or 15" LCD with Capacitive Touch (USB Port x 1) - by single cable(no power &amp; USB cable)</li> <li>Standard Monitor: supported standard DP, HDMI, DVI, VGA monitor by change monitor cable</li> <li>Standard and Powered DP MST Hub: supported standard or powered(customized) DP MST Hub.</li> </ul>
Customer Display (CDP)	VFD Type (Alphabet & Numeric, 20 characters x 2 lines)
Card Reader (MSR / SCR)	Smart Card Reader: ISO/IEC7816 EMV Level 1 / Magnetic Stripe Reader: ISO 7811 ID-1 All tracks *Interface: USB(HID) and RS232C(COM6)
Dallas Reader	Dallas Reader(i-button): 6 characters / prefix and suffix *Interface: USB(HID) and RS232C(COM6)
<b>Physical Dimension</b>	
Dimension (W x D x H)	362 x 237 x 357 (mm) / 14.2 x 9.3 x 14.0 (inch)
Weight	4.5 (Kg) / 9.9 (lb)
<b>Environment</b>	
Power Supply	DC 12V/5A (AC 100V~240V, 60W)
Temperature	Operating: 0 ~ 50°C at 10% to 90% humidity
Certifications	CE, FCC, KC, CB

\*Specifications are subject to change without prior notice.



-  Various serial port
-  Wide rooms between I/O ports
-  Multi display available (3 Products)

