

10.1" 1280x800 LCD Compact HMI Panel PC Low Power Consumption N3350 Processor w/ P-Cap Touch and EMC 4.0 Passed

MODEL: WMPCW1010



FEATURES:

- Low Power Consumption N3350 Processor
- 10.1" 1280X800 LCD w/P-Cap Touch
- HMI Panel PC w/ EMC 4.0 Passed
- Power Bottom for Easy Control
- Compact Size Ideally for Limited Space

SPECIFICATIONS

MAIN SYSTEM	
CPU / Chipset	Intel Celeron N3350 Processor, 1.1GHz (up to 2.4G Hz)
Graphic	Intel integrated HD Graphics 500
RAM	2 x DDR3L SO-DIMM sockets, Max. Capacity 8 GB
OS Support	Optional: Windows 10 (64bit)
Storage	M.2 M-key 2242 SSD, (SATA 6Gb/s)
Expansion	1 x Mini-PCle slot, Full Card Size, Signal (Support PCIe x1, USB2.0)
Display Size	10.1"
Display	1280x800, 16.7M colors , 170(H) / 170(V), 400 nits (Typ. Center point), CR:800 : 1 (Typ)
Touch Screen	Full flat projective capacitive touch panel / Light Transmission: 90% ± 3% / Hardness: 7H pencil, pressure 750g/45°
I.O. PORTS	
USB	USB3.0 X 2
COM	RS232/RS422/RS485 X 1 (default is RS232, RS422 and RS485 are by manually change jumper setting on mother board)
LAN	RJ45 X 2
Audio	Line Out, 3.5mm Phone Jack x 1, 1.5W Speaker x 1
Video Out	HDMI 1.4a (output) x 1 / VGA D-sub x 1
Control Hot Key (R to L)	Rear Bottom: Power on /off
MECHANICAL AND ENVIRONMENTAL	
Cooling	Fanless
Power Input	9~36V DC-in x 1
Power Adapter	External, 63 Watts, Universal 100 ~240V AC in, 12V DC Out
Temperature	Operating Temperature: 0~50°C (IEC60068-2-78) / Storage Temperature: -20~60°C
Humidity	Operating & Storage:10 ~ 90%, non-condensing
IP Rating / Housing	IP65 (Front Side) / Silver Bezel / Black Cover
Dimensions (Net:mm)	263.3 (H) x 171 (V) x 35.7 (T)
Weights (Net)	1.27 KG (approximate, w/o power adapter)
Mounting	Chassis, VESA (75x75)
Certification	CE/ FCC/ VCCI Class B, Canada ICES-003, CE EN60601-1-2

**Specifications subject to change without notice, not responsible for typographical errors.*

MAJOR OPTIONS

Options	<ol style="list-style-type: none"> 1. 802.11 ac/a/b/g/n WLAN + Bluetooth Module (not coexist with PoE) (802.11 ac/a/b/g/n WLAN antenna at top, bluetooth 5.0 antenna at I/O side) 2. TPM 2.0 by module (not coexist with PoE) 3. Ethernet RJ45 male to female right angle adapter x 2 4. Operation system: Windows 10 (64bit) 5. 128G M.2 SSD storage 6. 8G RAM module
Customization	<ol style="list-style-type: none"> 1. Webcam 2. RFID 3. COM x 2 (total) 4. Panel mount kit 5. White rear cover 6. PoE function follows IEEE802.3at (30 Watt), supports wake on LAN function (not coexist with wireless, COM port, remove AC-DC power adapter and DC input connector) 7. In wall mount bracket 8. 3G/4G module 9. Car ignition power control

DRAWINGS:

This is subject to change without Notice. Final Drawings Will be Provided for Approval after Order.

