



10 Inch Industrial Fanless Touch PC with Built-in RFID reader

Display&Touch Screen Specification

LCD SIZE	Automotive 10 inch TFT LCD Module with LED backlight
Resolution	XGA 1024×R.G.B×768 pixels
Brightness(cd/m²)	250
Display Colors	16,194,227
Contrast Ratio	500:1
Pixel Pitch (mm)	0.297(H) x 0.297(V)
Viewing Angle (H-V)	150° / 130°
Backlight MTBF	40,000 Hrs
Touch screen	4 wire/5 wire resistive touch screen
Touch life	>10,000,000 time in one location without failure
Operating Force	20~150g
Hardness	≥3H
Chattering	<10ms
Haze	Antiglare Finish: 8% ± 2%

Mother Board Specification

CPU	Intel® Atom™ process D2550 dual core 1.86GHz CPU
Chipset	Intel NM10
Graphics card	Integrated GMA 3650
RAM	2G DDRII SODIMM (8GB Max.)
Hard Drive	32GByte S-ATA SSD Hard Drive(upgradable)
Audio	Realtek ALC662, 6 Channel High Definition Audio Codec 2x 2W loudspeaker
Network	Realtek RTL 8111E, 10/100/1000Mbit RJ45 Ports 1 x HDMI 4 x USB 2.0 1 x RJ-45 for Giga LAN 2 x RS-232 COM Port
I/O Ports and Switches	1 x ON/OFF button 1 x External SATA 1 x Audio Port 1 x WIFI antenna 2 x DC-in(one screwable)
Mounting	Panel, Wall, Rack, Stand and Arm VESA 100mm x 100mm
Operating Temperature (°C)	0°C ~60°C
Storage Temperature (°C)	-15°C ~ 70°C
IP Level(front panel)	Front Frame IP54
Safety	CE / FCC/ROHS
Power Adapter	Input: 100VAC~240VAC, 50/60Hz Output: 7-30VDC
Power Requirement	7-30VDC
Power Consumption	32W

RFID Reader Specification

Support Cards	TK4100,EM4100,EM4001 etc with 125KHZ Key chain or card
Operation system	Windows XP, Win 7, LINUX, Mac
Effective Distance	>60mm
Effective time	<100ms
Working temperature	-20°C to +85°C

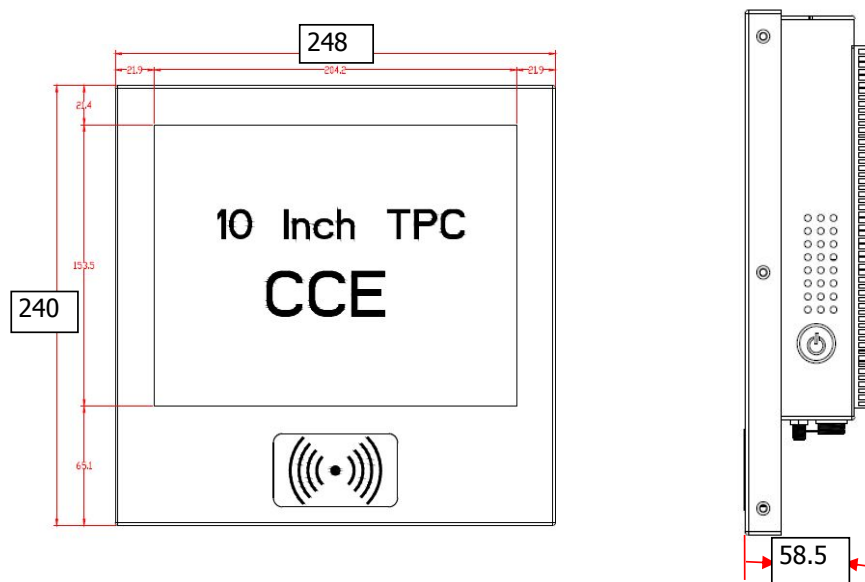
Ordering Information

Part No.	Description
CCETPC10-D2550/2G/32G-RFID	10" 250 cd/m ² , XGA fanless rack mount PC with Intel® Atom™ D2550 dual core 1.86GHz, 802.11b/g/n wireless module, 2GB DDR2,SSD32G, 4 wire resistive touch screen, RFID module in

Packing List

4 * Screws Pack	1 * Power Adpater
1 * AC Power Cable	1 * User's Manual CD ROM
1 * Touch PC with RFID reader	1 * WIFI antenna
1* Srewable Power Plug(3 Pin)	

Dimension(mm)



Diagram

