



CPC-2103

21.5" 6th Gen Intel® Core™ SoC i7/i5/i3 & Celeron® BGA Processor Fanless PCAP Touch Panel PC

- > Onboard 6th Gen. Intel® Core™ SoC i7/i5/i3 & Celeron® BGA Processor
- > 21.5" LCD 1920x1080 FHD Display with PCAP touch
- > 2 x 260-pin DDR4 2133 MHz SO-DIMM supports up to 32GB (Default: 1 x 4GB DDR4)
- > 1 x 2.5" Storage
- > 4 x USB 3.0, 2 x USB 2.0, 3 x COM
- > 1 x Intel® I211AT PCIe Gigabit Ethernet, 1 x Intel® I219LM Gigabit Ethernet PHY
- > Fanless System & VESA Compliance
- > 12V 7A 84W Adapter

+ Spec

System	
Processor	21.5" 6th Gen Intel® Core™ SoC i7/i5/i3 & Celeron® BGA Processor Fanless PCAP Touch Panel PC
System Memory	4GB DDR4 SO-DIMM
SBC	EMX-SKLUP
Expansion	
Expansion	1 x M.2 Type B 3042/2242/2260/2280, 1 x M.2 Type A 1 x SD card slot Supports SD/ SDHC Card 1 x SIM card slot
Storage	
Storage	1 x 2.5" Storage
I/O	
USB	2 x USB 2.0 4 x USB 3.0
COM Port	2 x RS232 1 x RS232/422/485
HDMI	1 x HDMI
Display Port	1 x DP++
Audio	
Chipset	Realtek ALC892
Audio Interface	Mic-In, Line-Out
Audio Amplifier	2 x 3W
Ethernet	
Chipset	1 x Intel® I211AT PCIe Gigabit Ethernet 1 x Intel® I219LM Gigabit Ethernet PHY
Ethernet Interface	10/100/1000 Base-Tx GbE compatible
LAN Port	2 x RJ-45
Mechanical & Environmental	
Operating Temp	0°C ~ 40°C (32°F ~ 104°F)
Storage Temp	-10°C ~ 50°C (14°F ~ 122°F)
Operating Humidity	0% ~ 90% Relative Humidity, Non-condensing
Dimension (L x W)	528 x 345 x 62 mm
Weight	9.48 kg
System Fan	Fanless
Construction - Front	Black Coverlens
Construction - Rear	White
Power Requirement	
Power Connector	DC Jack
Power Requirement	+12V
Power Mode	ATX
Adapter	Input: 100 ~ 240Vac/ 50 ~ 60Hz Output: 84W Adapter (12V @ 7A)
Panel	
LCD Size	21.5", 16:9
Display Type	Full HD
Resolution	1920 x 1080
Luminance	250nits
Contrast ratio	3000
Viewing angle	(H) 178, (V) 178
Backlight	LED
Data Collection	



Camera

1 x 1.0M Pixels Webcam

+ Ordering

CPC-2103-66U-A1R
21.5" Panel PC with 6th Gen. Intel® Core™ i7-6600U Processor / 4GB DRAM / 84W Adapter

CPC-2103-63U-A1R
21.5" Panel PC with 6th Gen. Intel® Core™ i5-6300U Processor / 4GB DRAM / 84W Adapter

CPC-2103-61U-A1R
21.5" Panel PC with 6th Gen. Intel® Core™ i3-6100U Processor / 4GB DRAM / 84W Adapter

CPC-2103-55U-A1R
21.5" Panel PC with Intel® Celeron® 3955U Processor / 4GB DRAM / 84W Adapter