

NuPPC-0701T

Compact-size Intel® Celeron® M 1.0 GHz Processor Industrial PC with 7" Color TFT LCD Panel ❖



Features

- 7.0" TFT LCD
- Intel® Celeron® M 1.0 GHz processor
- Intel® 915GM Graphics Memory Controller Hub
- Intel® I/O Controller Hub 6 Mobile (ICH6-M)
- Chipset-integrated VGA/LCD function
- Support 10/100Base-T Ethernet
- AC'97 audio codec
- 3 USB 2.0 ports
- Touch screen interface
- One compactflash socket
- Fanless design
- One MIC in and one speaker out phone jack

Ordering Information

NuPPC-0701T-	Panel PC with 7" color TFT LCD and touch screen, Celeron® M
CM1000/M256/CF512	1.0GHz zero cache L2 CPU, 256MB memory, CompactFlash card 512MB
NuPPC-0701T-	Panel PC with 7" color TFT LCD and touch screen, Celeron® M
CM1000/M512/CF512	1.0GHz zero cache L2 CPU, 512MB memory, CompactFlash card 512MB

Specifications

CPU / Chipset / RAM

CPU	Intel® Celeron® M 1.0 GHz, 0 cache
Chipset	Intel® 82915G Graphics Memory Controller Hub Intel® ICH6-M Controller Hub
BIOS	Award 4Mb flash memory
Memory	Support 533MHz DDR2 on board SDRAM, up to 512MB
Disk Drive	CompactFlash® Type I/II
Ethernet	10/100Base T Ethernet
I/O	3 USB 2.0 ports 1 MIC in phone jack 1 Speaker out phone jack CompactFlash® socket
Dimension (W x H x D)	213 x 145 x 73 mm (8.39" x 5.71" x 2.87")
Weight	2.0kg (4.4lb)

LCD Display

Display Type	7" Color TFT LCD
Resolution (pixel)	800 R.G.B x 480
Active Area (mm)	152.4 x 91.44
Pixel Pitch (mm)	0.0635 x 0.1905
View Angel (CR>10)	Up / Down +40°-60° Left / Right +60°-60°
Brightness	350 (cd/m2)
Contrast Ratio	300 : 1
Response Time (ms)(at 250 C)	30

Touch screen

Type	Analog Resistive
Light Transmission	80% (typical)
Controller	RS-232 interface
Operating Life	Over 10 million touches at one point

Power Inputs

System power	16 ~ 30V DC Input with power module
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Environmental

Operating Temp.	0 to 55 °C
Storage Temp.	-20 to 80 °C
Safety	CE/FCC Class A