

# NuPPC-0701T

Compact-size Intel® Celeron® M 1.0 GHz Processor Panel PC with 7" TFT LCD Touch Screen ••



## Features

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

## Ordering Information

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

## Specifications

### CPU / Chipset / RAM

CPU	Intel® Celeron® M 1.0 GHz, 0 cache
Chipset	Intel® 915GME Graphics Memory Controller Hub Intel® ICH6-M Controller Hub
BIOS	Phoenix® Award 4 Mb flash memory
Memory	533 MHz DDR2 on board SDRAM, supports up to 512 MB
Disk Drive	CompactFlash® Type I/II
Ethernet	10/100BASE-T Ethernet
I/O	Three USB 2.0 ports Line in port (MIC) Line out port (Speaker) CompactFlash® socket
Dimension (W x H x D)	213 x 145 x 73 mm (8.39" x 5.71" x 2.87")
Weight	2.0 kg (4.4 lb)

### LCD Display

Display Type	7" TFT LCD
Resolution (pixel)	800 x 480
Active Area (mm)	152.4 x 91.44
Pixel Pitch (mm)	0.0635 x 0.1905
View Angle	Up / Down +40° -60° (CR>10)
Brightness	400 (cd/m <sup>2</sup> )
Contrast Ratio	300:1
Response Time	30 ms (at 25° C )

### Touch screen

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

### Power Inputs

System power	16 to 30 V 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