



# Industrial Panel PC

Intel® Celeron® M Industrial Panel PC with 12.1" TFT LCD Sunlight Readable Display

## APC - 3262

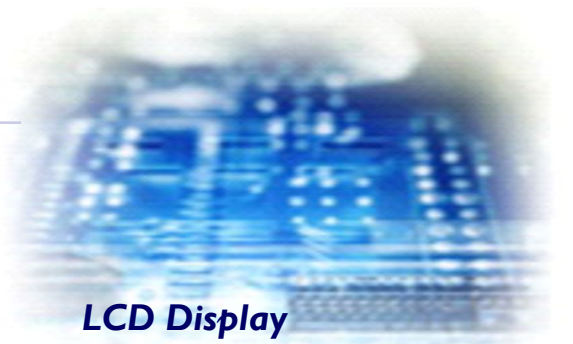


### FEATURES

- Front panel NEMA 4 & IP 65 rating (Panel –mounted)
- Sunlight Readable LCD Panel
- Low noise and low power consumption
- Resistive Touchscreen (optional)
- Ethernet
- 2 PCI expansion slots / 2 x USB 2.0 ports
- Space for slim CD/DVD Combo Drive or optional CD-RW/DVD
- DC 12/24V wide range input

### INTRODUCTION

APC-3262 is a rugged and compact panel-mounted industrial PC built-in with 12.1" sunlight readable TFT LCD (1250 cd/m<sup>2</sup>). It is powered by an Intel® Celeron® M processor and offers optimal heat dissipation and low power consumption without sacrifice of speed performance. APC-3262 features 2 PCI expansion slots, 4 COM ports, Slim CD/DVD combo drive, and supports 2 USB 2.0 ports. This industrial computer provides 12/24V DC power input. This sunlight readable designed industrial computer is ideal for use as a PC-based controller in outdoor applications.



### LCD Display

- 12.1" TFT Active Matrix Panel
- 262K Colors, 1250 cd/m<sup>2</sup> Luminance
- View angle : (H) 140°, (V) 125°
- Max. Resolution: 1024 x 768
- Contrast Ratio: 500:1



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## System Specifications

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CPU Type/Speed	Intel ® Celeron M; ULV 600MHz (non L2 cache)
Chipset	Intel ® 852GM + ICH4
Memory	DDR266 SDRAM, Max 1 GB
DRAM Socket	1 x 200-pin SO-DIMM
Hard Drive	1 x 2.5" Slim Type
BIOS	Phoenix-Award 2MB PnP BIOS
IDE Interface	UDMA 33/66/100 x 2
CD-ROM	1 x Slim CD-R/DVD/Combo Drive
I/O port	3 x Com ports, 1 x SPP/ECP/EPP, 2 x PS/2 keyboard and mouse ports, 6 x USB 2.0 (4 by pin header)
Watchdog	1 ~ 255 secs Watchdog timer, with Rest, with NMI
RJ-45 LAN Port	2 x Realtek RTL8100 (10/100Mbps) support Wake-On-LAN w/ATX power
VGA	Built-in Intel® 825GM
Expansion Slots	2 x PCI Slots
Touchscreen (optional)	Resistive

## Mechanical Specifications

Construction	Heavy-duty steel chassis, NEMA 4 / IP-65 rating front panel
Front Panel Color	Beige
Mounting	Panel Mount
Operating Temperature	0-50°C
Storage Temperature	-10°C - 75°C
Vibration	5 - 17HZ, 0,1" double amplitude displacement, 17 - 640HZ, 1.5G acceleration peak to peak
Shock	10G acceleration peak to peak (11ms)
EMC	FCC/CE Class A certified
Power Supply	12V/DC input 60W ATX PSU

Note: All specifications are subject to change without notice.