

CMPK-374X

8.4" ~ 19" Industrial Fanless Panel PC with Touch Screen



Features

- 8.4" ~ 19" TFT-LCD with touch screen
- Fanless and compact design
- IP65 in the front bezel
- Intel® Atom™ processor N270
- DDR2 up to 2.0 GB, Intel® Giga LAN
- DC 9V ~ 24V input, 2.5" HDD & CF
- Windows XP Embedded support

Specifications

| Display Type | 8.4" | 10.4" | 12.1" | 15" | 17" | 19" |
|--------------------------|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Resolution | 800 x 600 | 800 x 600 | 800 x 600 | 1024 x 768 | 1280 x 1024 | 1280 x 1024 |
| Brightness | 450 cd/m ² | 400 cd/m ² | 500 cd/m ² | 250 cd/m ² | 300 cd/m ² | 250 cd/m ² |
| Contrast | 400 : 1 | 1200 : 1 | 700 : 1 | 700 : 1 | 800 : 1 | 1000 : 1 |
| CPU | Intel® Atom™ processor N270 (1.6 GHz) with 533 MHz FSB | | | | | |
| Chipset | Intel® 945GSE + ICH7M | | | | | |
| Memory | 1 x 200-pin SODIMM support up to 2.0 GB (Optional) | | | | | |
| Ethernet | 1 x Intel® Giga LAN | | | | | |
| I/O ports | 1 x LAN , 1 x PS2 Key/Mouse , 2 x USB , 1 x VGA , 1 x COM , 1 x DC Input | | | | | |
| Driver Bay | 1 x 2.5" HDD driver bay & 1 x Compactflash socket | | | | | |
| Expansion | 1 x Mini-PCI | | | | | |
| Touch Screen | 5-wire resistive type | | | | | |
| Front Panel Protection | IP65 in the front bezel | | | | | |
| Front Panel Color | Sliver | | | | | |
| Construction Front PANEL | High quality aluminum bezel + steel chassis | | | | | |
| Mounting | Panel Mount , VESA 100mm x 100 mm , 75mm x 75mm | | | | | |
| Power supply | 9V ~ 24V DC Input | | | | | |
| Operation Temp. | 0°C~40°C | | | | | |
| Storage Temp. | -10°C~70°C | | | | | |
| Humidity | 0% ~ 90% relative Humidity , Non-condensing | | | | | |

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| OS support |
| Windows XP / XP Embedded / Linux |

Datasheet

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|--------------|---|--------------------------|---------------------------|---------------------------|-------------------------|-------------------------|-------------------------|
| Display Type | - | 8.4" PPC | 10.4" PPC | 12.1" PPC | 15" PPC | 17" PPC | 19" PPC |
|--------------|---|--------------------------|---------------------------|---------------------------|-------------------------|-------------------------|-------------------------|

Ordering Code

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|---------------|---|
| CMPK-374X-08T | 8.4" Panel PC with touch screen, 12V/80W adapter |
| CMPK-374X-10T | 10.4" Panel PC with touch screen, 12V/80W adapter |
| CMPK-374X-12T | 12.1" Panel PC with touch screen, 12V/80W adapter |
| CMPK-374X-15T | 15" Panel PC with touch screen, 12V/80W adapter |
| CMPK-374X-17T | 17" Panel PC with touch screen, 12V/80W adapter |
| CMPK-374X-19T | 19" Panel PC with touch screen, 12V/80W adapter |

Options

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|------------------|--------------------------------------|
| Memory | DDR2 200-pin SO-DIMM 512 MB ~ 2.0 GB |
| Hard Disk | 2.5" IDE / SATA Hard Disk |
| Solid State Disk | Compactflash card 512MB ~ 8.0 GB |
| Operating System | Windows XP Embedded |