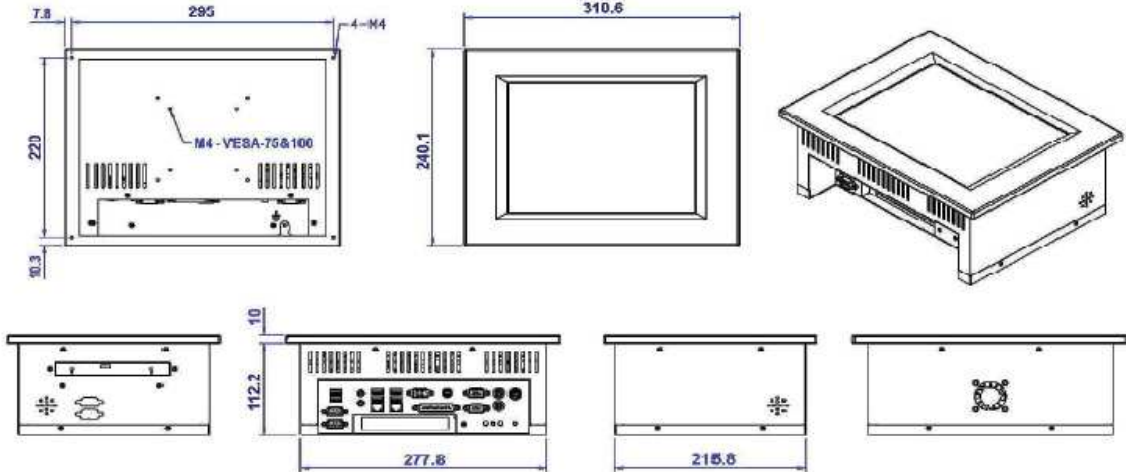


NAGASAKI Panel PC (ook leverbaar zonder bezel wand- of voetmontage)

PPC-1095T-AL 10" Intel 65nm Yonah Core Duo Mobile 1.6G, 1.86G, 2GHz Touch Panel PC



Note: This dimension is for reference only. The actual dimensions will be smaller than this one.

Panel PC Grade

| | |
|----------------|-------------------------------|
| Panel PC level | Industrial and military grade |
|----------------|-------------------------------|

System

| | |
|-------------------|--|
| CPU (standard) | Intel 65nm Yonah Mobile high speed 1.6GHz with 1M L2 |
| - Option 1 | Intel 65nm Mobile 1.86GHz with 1M L2 cache memory |
| - Option 2 | Intel 65nm Core Duo Mobile 2GHz with 2M L2 cache |
| Memory (standard) | DDR2-667M high speed 512MB RAM (option: 1G, 2G, 4GB) |
| HDD (standard) | Slim anti-shock high speed 80G SATA HD (option: 120G, 160G) |
| SSD (CF or DOM) | CF 1G, 2G, 4G, 8G or DOM 1G, 2G, 4G, 8G Solid State flash Disk |
| Watchdog Timer | 1-255 seconds programmable (enable through BIOS) |

LCD Display

| | |
|----------------------|---|
| Size / Resolution | 10" TFT Color LCD, 800 x 600 pixels |
| Luminance (standard) | 350 cd/m ² , 800 x 600, 262,144 colors |

Video Function

| | |
|--------------------------|--|
| Dual Independent Display | Support Dual Independent Display with 2 different images |
| VGA (DVI) | Support second monitor, (DVI is optional) |
| 3D graphics | GMA 950 engine supports 3D / 2D high speed graphics |

I/O

| | |
|----------------------|--|
| Serial (COM) Port | 6 x COM (5 x RS-232 + 1 RS232/422/485) (total 6x COM) |
| USB 2.0 Port | 6 x USB 2.0 accessible at the I/O area (total 8) |
| LAN | 2 ultra high speed Giga bit 10/100 / 1000 Mbps Ethernet |
| TV-out | Export image or data to a TV screen |
| KB / MS / Printer | 1 x PS2 K/B, 1 x PS2 Mouse, 1 x Printer port |
| Expansion slot | 1 x PCI slot (optional), 1 x CF socket, 1 x DOM socket |
| Digital I/O (option) | 8 x Digital Inputs, 8 Digital Outputs, or 4 x D.I. plus 4 x D.O. |

Storage

| | |
|------------------|---|
| HDD (Standard) | Slim anti-shock high speed 80G SATA HDD |
| - HDD Option | 120G, 160G, 250G slim high speed SATA HDD |
| CD-ROM Drive | CD-ROM, slimsize, Japan TEAC made |
| Flash Disk / DOM | 1 x CF Socket, 1 x DOM socket |

Touch Screen

| Touch Screen Type | Resistive | Capacitive | SAW | S.O. |
|----------------------|---------------|---------------|---------------|------|
| Resolution | 4096 x 4096 | 4096 x 4096 | 4096 x 4096 | |
| Light Transmission | 80% | 90% | 93% | |
| Controller Interface | Serial or USB | Serial or USB | Serial or USB | |
| Vandal-Proof Touch | | | | |

Power Supply

| | |
|------------------|---|
| Power (standard) | AC 90 ~ 240V input, DC 12V output at 7.5A, 90 watts |
| -DC-DC (option) | DC 12-30V input, DC 12V output, 90 watts |

IP-65 / NEMA-4 Water Resistant Rating

| | |
|--------------|---|
| IP-65 Rating | Meet IP-65, 66, 67, 68, NEMA-4 Ratings at front (alum. bezel) |
| IP-65 Rating | Meet IP-65, NEMA-4 Ratings at front (steel bezel) |
| Option | The whole enclosure meets IP-65 available at your request |

Mechanical & Environmental

| | |
|------------------|--|
| Operating Temp. | 0 ~ 60°C |
| Storage Humidity | 5 ~ 95% non-condensing |
| Vibration | 17 to 500Hz, 3G peak to peak |
| Shock | 20G / peak (11m sec) |
| Construction | Heavy-duty rugged Steel + Aluminum Front Bezel |
| Wall Mounting | VESA-75 compatible |
| Panel Mounting | Panel mounting supported |

Tests

| | |
|----------------------------|--|
| CE / FCC / RoHS | CE, FCC, RoHS compliant |
| Safety Test | Meet UL, cUL, ETL safety tests |
| Industrial / Military Test | Meet Industrial and MIL-STD-461E, 810F, 704D, etc. tests |

Ordering Information

| | |
|--------------|---|
| PPC-1095T-AL | Intel 1.6G CPU, 512M, 80G HD, Touch, aluminum bezel |
| PPC-1095T | Intel 1.6G CPU, 512M, 80G HD, Touch, steel bezel |