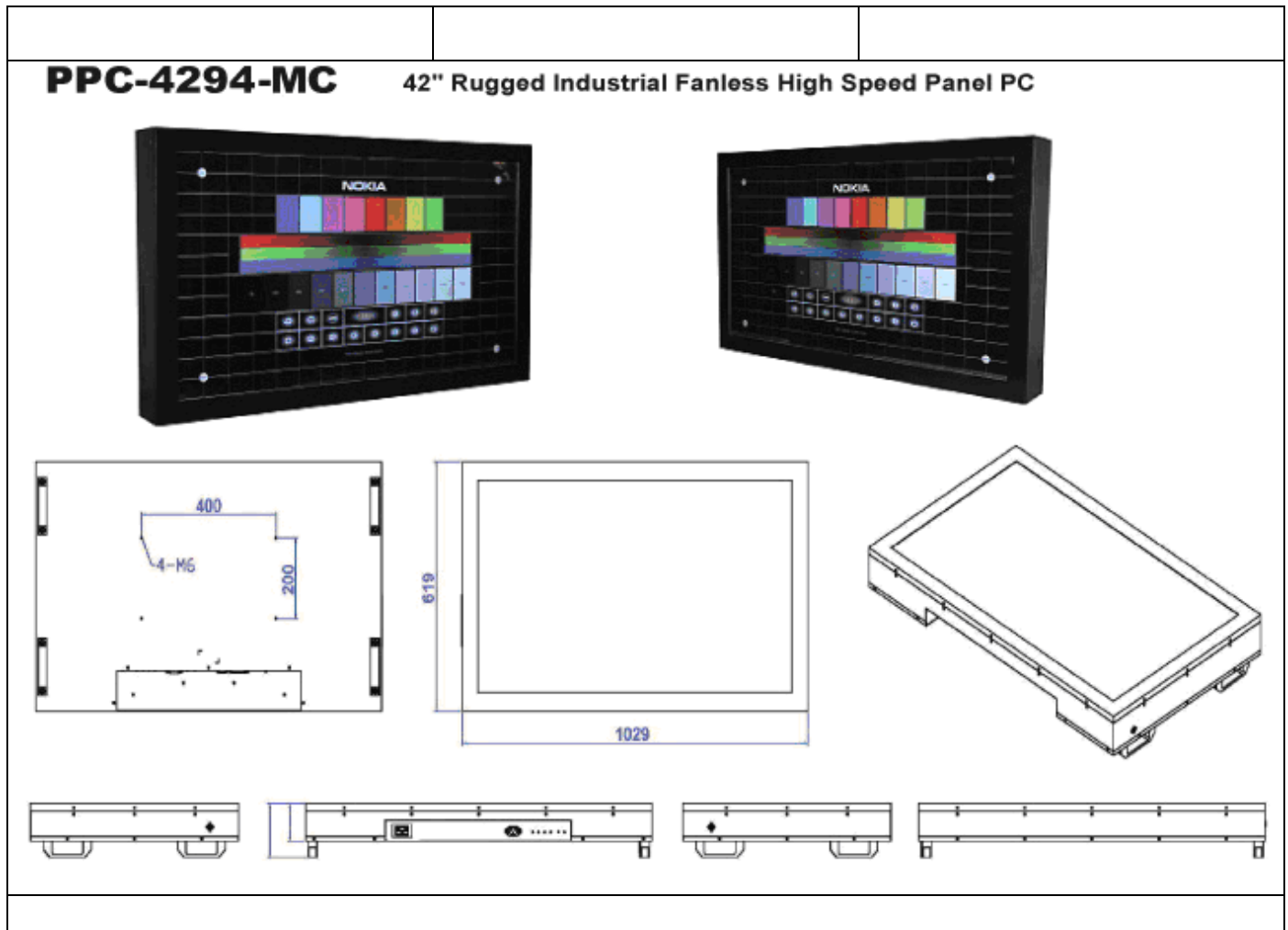


NAGASAKI PPC-4294-MC

42" Rugged Panel PC, Metal Chassis, Intel fanless 45nm 1.6GHz high speed CPU, 1GB DDR2 RAM, VGA, 256Mb video shared RAM, 3D Graphics, LAN, SATA HDD, 8 x USB, 1 x COM, PS2 KB, PS2 Mouse, 2 x 10W speakers

Also available with AL (ALuminum bezel), MC (Metal Chassis) and RMC (Rounded Metal Chassis)



Specifications

LCD Panel

42" TFT LCD , 1920 x 1080 resolution, 600 cd/m2 ultra high brightness, 1000 :1 ultra high contrast ratio, 16, 7 million true colors

View Angle :

189 degrees left / right, 189 degrees up / down

Bezel : Metal Chassis

Construction and Housing

The whole panel pc was made in rugged steel construction, IP-65 rated at the front face. IP-54 rated for the rear and both sides.

IP Rating for Water and Dust-Resistant ability

Standard : IP-65 Rated for front bezel, IP-54 for rear side

VESA wallmount

Support 400 x 200 VESA wall-mounting holes
Wall-mount kit : optional

Handles

There are four handles at the back for easy carrying.

CPU : Intel CPU

Standard : Intel 45nm ULV fanless 1.6GHz CPU

Memory (system) :

Standard : DDR2 high speed 512MB RAM
Option 1 : DDR2 1GB high speed RAM

HDD :

Standard : 80G anti-shock slim SATA HDD
Option 1 : 160GB anti-shock slim SATA HDD
Option 2 : 250G desktop 3.5" HDD

Ethernet Network

Built in one LAN supporting 10 / 100 Base-T Ethernet

Dual independent display

Support dual independent display with two different images

3D Graphics Acceleration Chip

Built in Intel GMA 950 3D graphics chip supporting Direct X 9.0 high speed 3D graphics acceleration.

Video Memory :

Support 256MB video share memory for 3D graphics high speed acceleration

Speakers / Audio:

Built in 2 x 10 watts high output speakers.

Serial port

1 COM port support RS232

USB 2.0 high speed port :

8 x USB 2.0

Printer port :

This Printer port support printer interface.

Keyboard port

1 x Keyboard port supporting PS/2 keyboard

Mouse port

1 x Mouse port supporting PS/2 mouse

PCI slot * (Option)

Optional PCI slot - if you need it, let us know.

Operating Temperature :

Standard : 0 to 50°C

Option : -20 degree to + 60 degree C (with extra cost)

Vibration Resistance

Meet all of the industrial-level shock and vibration standards. Some military standards can also be met as per your requirement.

Power Supply :

Dual universal power supplies supporting AC power from 90V up to 264V.

Ordering Information

PPC-4294-SB, Stainless steel Bezel
PPC-4294T-SB, Stainless steel Bezel, Touch screen
PPC-4294-SB-MK Stainless steel Bezel, Membrane Keys
PPC-4294T-SB-MK, Stainless steel Bezel, Touch screen, Membrane Keys
PPC-4294-AL, Aluminum bezel
PPC-4294T-AL, Aluminum bezel, Touch screen
PPC-4294-AL-MK Aluminum bezel, Membrane Keys
PPC-4294T-AL-MK, Aluminum bezel, Touch screen, Membrane Keys
PPC-4294-MC, Metal Chassis
PPC-4294T-MC, Metal Chassis, Touch screen
PPC-4294-MC-MK, Metal chassis, Membrane Keys
PPC-4294T-MC-MK Metal chassis, Touch screen, Membrane Keys
PPC-4294-RMC, Round Metal Chassis
PPC-4294T-RMC, Round Metal Chassis, Touch screen
PPC-4294-RMC-MK, Round Metal Chassis, Membrane Keys
PPC-4294T-RMC-MK Round Metal Chassis, Touch screen, Membrane Keys
Optional available with Capacitive Touch screen (CT) or Infra-Red touch screen (IR), Sunlight readable display (SUN), heater (HT), etc.
Please, let us know your special requests