

P-W2405P



Fanless 23,8" WXGA 16:9 Industrial Panel PC with Intel Appolo Quad Core Intel Pentium N4200 Processor,



Features

- 23,8" 16:9 1920 x 1080 WXGA LCD Display w/ LED Backlight
- Flat panel with projected capacitive touchscreen, 10 points Multi
- Front panel compliant with IP65
- Anti-scratch surface: 7H hardness
- Easy Maintenance Design for CFast/HDD/SSD
- Serial Ports (RS-232/485), RS-485 w/ Auto-flow Control
- Mini PCIe expansion slot support
- Fanless cooling system
- 1x TPM Module (optional)
- SMA Antenna Holes for Optional WiFi Function
- 12 ~24 V Wide-Range DC Input

System

CPU	Intel® Pentium N4200, 4 Core upto 2,5 GHz, 2MB Cache
Memory	1 x DDR3L SO-DIMM Socket, supporting 1600/1866 MHz SDRAM up to 8GB
LAN	2 x Intel® I210IT GbE controller
Watchdog Timer	1~255 levels reset

Storage

1st Device	1 x 2.5" drive bay
2nd Device	M.2, M Key 2242

Audio	ALC887 HD Audio Code
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LCD Display

Size/Type	21.5" TFT LCD Panel, (Sunlight Version optional)
Max. Resolution	1920 x 1080, WXGA
Max. Colors	16.2M
Luminance	250 cd/m ²
Touch Screen	Projected capacitive touch panel, 10 points Multi
View Angle (U/D/R/L)	80°/80°/85°/85°

Power System

Power Input	DC 12~24V (+ - 8 %)
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Certification

EMC / EMI	Meet CE, FCC Class A/B
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Expansion

Expansion Bus	1 x Micro SD, 1 x mini PCIe / Nano SIM Socket
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External I/O

Serial Ports	2 x RS232 & 2 x RS-232/485 w auto flow control
USB Ports	4 x Type-A USB 3.0 ports 2 x Type-A USB 2.0 port (optional)
LAN	2 x RJ-45 GbE ports
HDMI/DP	1 x HDMI , 1x DP connector
Fuction Key	No

Mechanical

Mounting Type	Panel Mounting and VESA-100 Mounting
Chassis	Panel-mounting chassis, aluminum front bezel and SECC steel chassis
Dimension (W x D x H)	610 x 62,5 x 379,4 mm
Weight (Net)	12 kg

Environmental

Operating Temp.	-20°C ~ 60°C(Memory, SSD optional)
Storage Temp.	-40°C ~ 85°C
Operating Humidity	10 ~ 95% RH @ 60°C (non-condensing)
Vibration	5 ~ 500Hz, 2Grms Random (with CFast/SSD)
Shock	Operating 10G, 11ms Non-operating 30G, 11ms (with CFast/SSD)
Protection	IP54 Front side

OS Support

W10 Pro / IOT/ Linux: Ubuntu, Red Hat Enterprise, Fedora Workstation



Powered by **ASUS**

Alptech Elektronik GmbH

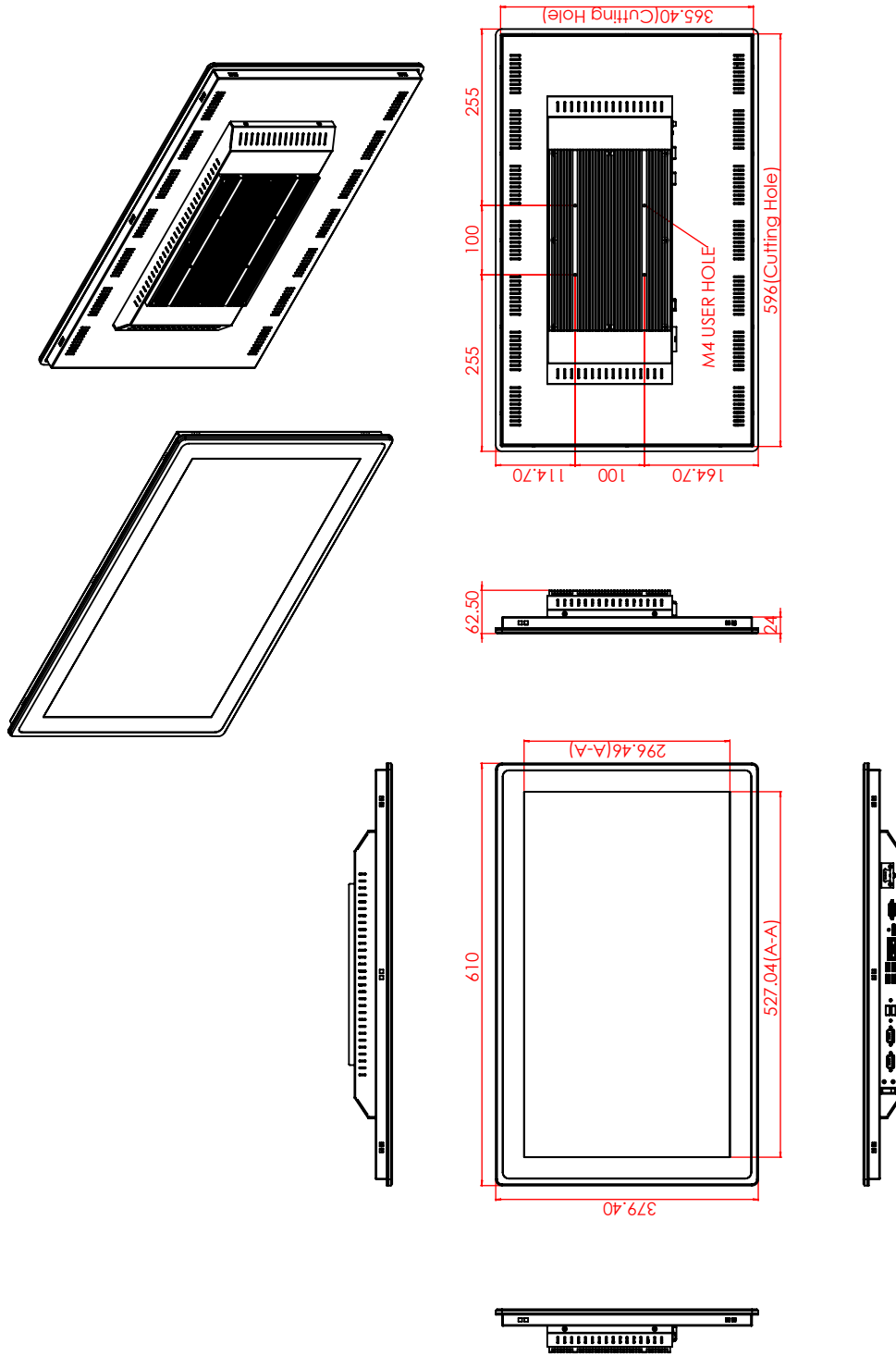


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Dimensions



Optional Accessories

PAC-P065/120W

19V/3.4A 65W /120WAC/DC power adapter kit



*CTOS means Configure-to-Order Service.