

Fomax P104x Series Panel PC



◆ Specifications

Model	Fomax P1041	Fomax P1042	Fomax P1043
Basic Configuration			
CPU	Onboard 1st Intel® Core™ i5, 64 Bit, Dual-Core, BGA1288	Onboard 5th Intel® Core™ i5, 64 Bit, Dual-Core, BGA1168	Onboard Intel® Celeron® J1900 2.0GHz, up to 2.42GHz, 2M Cache, 64 Bit, Quad-Core
Memory	4GB DDR3 SODIMM (1× SODIMM), Max. 4GB	4GB DDR3L SODIMM (1× SODIMM), Max. 8GB	
Storage	1× 500GB, With 24×7 operation (Standard) HDD (2.5"), SSD, mSATA (Option)		
Expansion Slots	1× Mini-PCle (full-size, share with mSATA)		
I/O Interface	4× RS-232/485 1× LPT 4× USB 2.0 (rear) 1× SATA 2.0, 1× mSATA 2× 10/100/1000M 1× VGA 1× Speaker-Out, 1× Mic-In 1× PS/2 Keyboard, 1× PS/2 Mouse Power Switch, Power Interface		
Video Memory	On board, DVMT		
Drivers			
Option	External USB DVD-ROM or DVD-RW		
Monitoring			
Watchdog	0~255 Sec		
Displays			
Type	10.4" SVGA TFT LCD		
Resolution	800×600		
Backlight	LED		
Touchscreen	5-wire resistive type (Standard)		
Power			
Power Input	12V~24VDC (3 Port terminal), with power adapter		
Mechanical Specifications			

Cooling	Fanless
Construction	Aluminum
Mounting	Panel, VESA (75mm)
Dimensions (W×H×D)	300mm×230mm×56mm
Cutout Size (W×H)	288mm×218mm
Environmental	
Operating Temperature	-20~60°C (with wide temperature storage)
Storage Temperature	-40~80°C
Relative Humidity	5~95% (non-condensing)
IP Rating	IP65 compliant front panel



Shanghai Nematron Technology Co., Ltd.
 245 Xinjun Ring Road, Suite D302 Caohejing Pujiang Hi-Tech Park, Shanghai 201114, China
 Tel: +86 21 5109 6600 Fax: +86 21 5426 3008