



Features

- Onboard VIA Nano™ X2 Dual Core processor, 1.2GHz
- 1x DDR3 SO-DIMM, up to 2GB
- 4x Realtek Gigabit LAN, optional LAN Bypass
- Integrated VIA VX900 VGA
- 2x USB 2.0, 1x COM, 1x SATA II
- 1x CF socket, 1x Mini PCI-E slot
- Watchdog timer

Specifications

CPU	VIA Nano™ X2 U4300 Dual Core processor, 1.2GHz
Chipset	VIA VX900
Memory	1x DDR3 SO-DIMM, Max. 2 GB (Non-ECC)
Network Interface	Realtek RT8111E Gigabit LAN, optional Bypass function
Expansion Slot	1x Mini PCI-E (USB Signal)
Storage	1x 2.5" SATA HDD drive bay 1x Typell CF socket
USB	2x USB 2.0 ports
Serial I/O	1x DB-9 console connector on rear panel
VGA	VIA VX900
LED Indicator	Power / Status 1 & 2 / Alarm 4x general programmable LEDs
Power Supply	Full range 40W power adaptor / 12V
Dimensions	156mm (W) x 225mm (D) x 36mm (H)
Weight	1.5kg (3.307lbs)

Environmental

Operating Temperature	0°C ~ 45°C (32°F ~ 113°F)
Storage Temperature	-20 ~ 70°C (-4°F ~ 158°F)
Operating Humidity	5 ~ 90%
Certification	CE/FCC

Ordering Information

FWA7404	Entry Level, VIA Nano™ X2 Dual Core, 4x Gigabit GLAN, w/ Bypass
FWA7404-NB	Entry Level, VIA Nano™ X2 Dual Core, 4x Gigabit GLAN, w/o Bypass
HDD Kit	2.5" HDD bracket for FWA7404
PS2G	PS/2 keyboard and mouse cable
VGA8	VGA cable
IB831-NB	Control Board, VIA Nano™ X2 Dual Core 1.2 GHz, 4x GbE LAN w/o Bypass
IB831	Control Board, VIA Nano™ X2 Dual Core 1.2 GHz, 4x GbE LAN with Bypass

