

# Ultra Slim (RoHS)

*Fanless & Low power*  
*Slim type Panel PC*



System Platform	AMD Geode NX1500 -- 1GHz Fanless design
LCD Resolution	15": 1024 x 768
LCD Brightness	250 nits
Touch Screen	5-wire Resistive Touch
Chipset	VIA KN400A+8237R Plus
Mainboard	Flex-623P-U (Rev:1.00)
CPU	AMD Geode NX1500 (1.0GHz)
Memory	256MB – 1GB (1x 184-pin Low profile DDR RAM)
Display	Integrated VGA/LCD Controller, 2D/3D GUI engine, Sharing memory architecture up to 64 MB Support dual channel LVDS LCD Panel & CRT
Drive Bays	1x Slim CD-ROM/DVD-ROM Drive, 1 x Slim FDD / 1 x Slim card reader (option)
IDE Storage	1 x HDD 2.5" or Compact Flash socket type I/II
Watchdog Timer	256-level intervals
LAN	Onboard Realtek 8101L 10/100 LAN
Audio	Onboard AC'97 Audio Codec (Line-in, Line-out & Mic-in)
I/O Ports	5 x Serial ports with +5V/12V power output on pin 9 – ( 2 x rear , 3 x onboard ) (4 x RS-232, 1x RS-232/422/485) 1 x Parallel port 8 x USB ports (4 x back I/O, 4 x on board ) 1 x RJ-45 LAN port 1 x PS/2 keyboard connector; 1 x PS/2 mouse connector 1 x VGA Interface for second display 1 x DIO (Input x 2 ; Output x2) (RJ-11) 1 x RJ-11 Phone Jack (Modem)
Power Supply	DC19V 150W Adapter
Construction	Heavy-Duty Steel ( IP65 )
Front Bezel	Aluminum bezel with Speakers, IrDA transmission, LED indicators for HDD, LAN, Power
Color	Black
Mounting	Panel mounted, VESA 75/100mm for swing arm
Dimensions/ Weight	395.5W x 331.1H x 61D mm
O/S	Windows2000, XP, XP embedded WinCE with Compact Flash (option)
Safety	CE , FCC