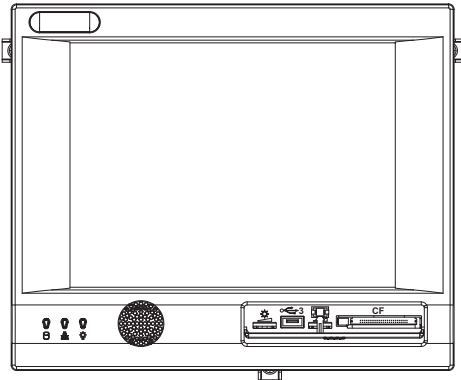


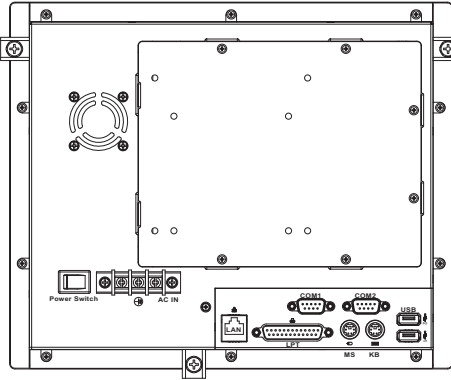
APX -8500

SiS550 SoC 10.4" Human Machine Interface

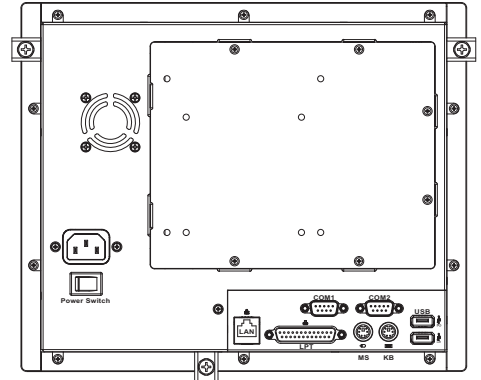
Front View



Rear View - with Terminal Block



Rear View - with AC Socket



Mainboard Specifications

Mainboard	Prox-3500
Form Factor	Customized
CPU Type	SiS550 SoC processor
CPU Frequency	200MHz
Chipset	SiS550 SoC
BIOS	Phoenix-Award PnP, with VGA BIOS, 2MB Flash ROM
DRAM	1 x 168-pin DIMM up to 512MB
DOM	Supports up to 384MB
VGA	SiS550 integrated, support TFT-LCD panel
LAN	Realtek RTL8100B, 10/100 Base-TX Ethernet 1 x RJ-45 Jack
Sound	Realtek ALC201A, AC '97 Codec
IDE Interface	1 x EIDE
Serial Port	3 x 16550 UART, COM2 for RS232/422/485
Parallel Port	1 x parallel (SPP/EPP/ECP)

Features

Touch Screen	Analog Resistive (optional)
LCD Display	10.4" SVGA TFT Panel
Power LED Indicator	Yes
Certificate:	CE, FCC CLASS A, LVD

Front I/O Ports

USB	1 x USB 1.1
Compact Flash Slot	1

Rear I/O Ports

USB	2 x USB 1.1
Mini DIN KB & PS2	1 & 1
Parallel Port (DB25)	1
COM Port (DB9)	2 externals; photocouplers are implemented for improving signal transmission quality in critical environment
LAN Port (RJ45)	1

Devices

HDD	1 x slim (optional)
Power Supply	AT 44W
System Fan	40 x 40 x 10mm

Mechanical and Environment

Operation Temperature	0°C ~ 45°C, 32°F ~ 113°F
Storage Temperature	-20°C ~ 60°C, -4°F ~ 140°F
Humidity	10~85%
Product Weight (Net)	3(kg), 6.6(lb)
Dimension	290 x 240 x 70mm, 11.4" x 9.5" x 2.76"
System Application	WinCE.NET

Optional Mounting Accessories:



Wall Mount Type



Grommet Mount Type



Anti-shock and Vibration Design of HDD