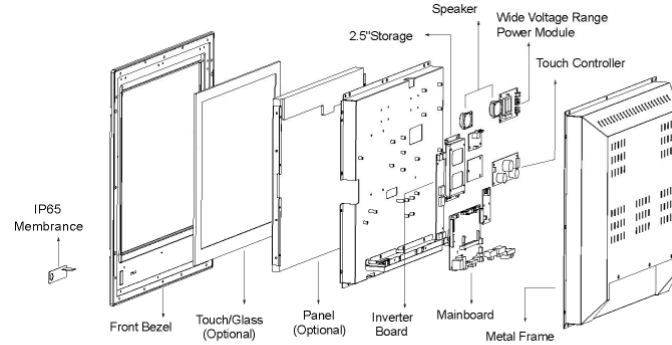
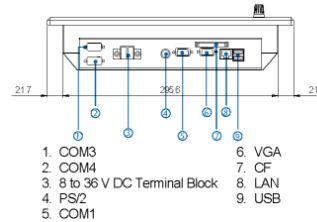


MPPC17

17" Marine Panel PC



Modularized Construction



SPECIFICATIONS

TFT CHARACTERISTICS

Pixel Number	1280 x 1024
Pixel Pitch (R&B)	0.264 (H) x 0.264 (V) mm
Contrast Ratio	500:1 (typ.)
Light Intensity	475 cd/m ² (typ.)
Viewable Angle	-70~70 (H); -80~70 (V)
Active Display Area	337.92 (H) x 270.336 (V) mm
Max Colors	16.7M (8-bit/colors)

SBC SPECIFICATIONS

Processor	AMD Geode LX-800 500MHz CPU
BIOS	Award 4Mbit Flash
System Chipset	AMD CS5536 Companion Device
Memory Slot	1 x SODIMM, Default 512MB
Graphic Chipset	AMD Geode LX800 Integrated (64MB)
IDE	1 x IDE (UDMA33)
Compact Flash	1 x Type I/II CF Socket
KB/Mouse	1 x PS/2
Ethernet	1 x RJ-45 (Realtek RTL8110s 10/100 Mbps)
VGA	1 x VGA Connector
Audio	Built in AC97 Codec

MPPC17

17" Marine Panel PC

SPECIFICATIONS

SBC SPECIFICATIONS CONT.	
USB Ports	4 x USB 2.0
Serial Ports	3 x RS232, 1 x RS232/422/485
Hard Drive	2.5" 40GB HDD
Expansion Slot	1 x Mini PCI
POWER SPECIFICATIONS	
Power Supply Options	8 to 36V DC to DC power supply with terminal block
Power Consumption	53W typical, normal operation
ENVIRONMENTAL SPECIFICATIONS	
Operating Temperature	-10°C to 55°C (-20° to 60°C for optional heating)
Humidity	5% to 95% (non condensing)
Anti-Vibration	5Hz~500Hz / 1Grms / 3 Axis
Anti-Shock	15G, 11ms duration
OUTPUT CONNECTORS	
Ethernet LAN	1 x RJ 45-10/100 Mbps
Keyboard / Mouse	1 x PS/2
COM	2 x RS232, 1 x RS232/422/485
USB	2 x USB Type-A receptable
RGB Out	1 x VGA 15P DSUB (female)
Compact Flash	1 x Type I/II CF Socket
DC Power	1 x DC Terminal block