

VEI's maritized line of hand built computers

Marci

The only computer serious enough to run all your applications



Radar - Sounder - Chart Plotter - Security
Email - Security - Entertainment
Communications & Systems Monitoring



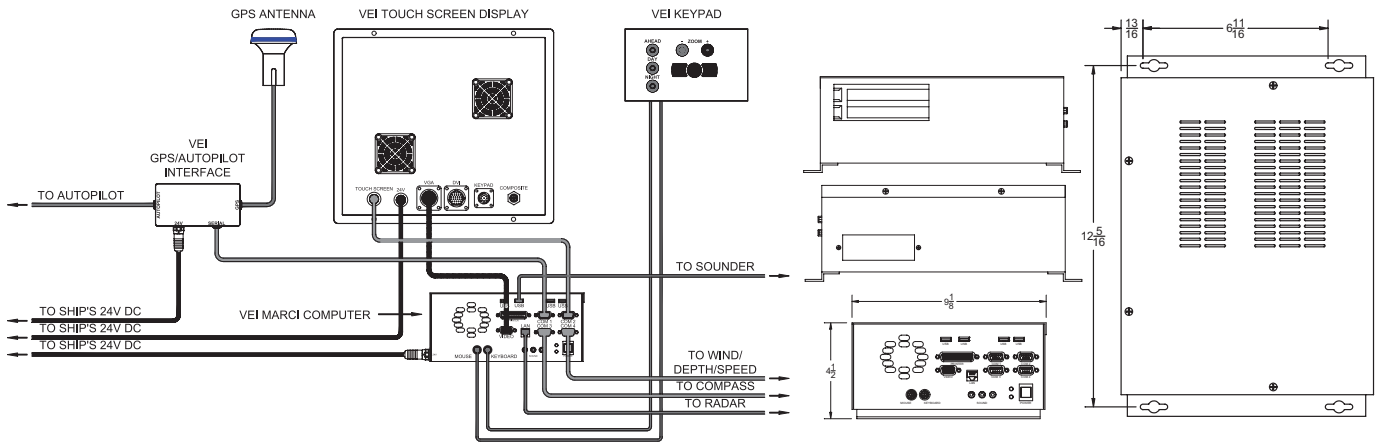
DISPLAY & COMPUTER SYSTEMS

***Your integration possibilities are limitless.
Long recognized as the leader in innovative designs***

Use the **vei** Marci on your vessel and see why Captains all over the world are saying, "no matter what electronics you run, they should all run through a **vei** computer."

Our Marci line of computers are completely shock resistant, maritized, as well as corrosion and salt water resistant. **vei** computers are compact and ergonomically designed with a powder coated chassis and a rugged aluminum construction.

Our computers are built by hand in our state of the art facility in Fort Lauderdale; Florida. Providing the best support in the industry is paramount to our success. We maintain on site project management and support as well as offer a full one year warranty. Our reputation is why the US military uses our products time and again.



SPECIFICATIONS FOR MARCI COMPUTER

FEATURES	STANDARD	OPTIONAL
Processor	2.4 GHz Intel Pentium 4	2.8 GHz Intel Pentium 4
RAM	512 Mb	1 GB - 2 GB
Hard Drive	80 GB	60/80/100 GB
Video	Onboard AGP 4x	Additional DVI/VGA or Dual VGA
Operating System	XP PRO	

VCM SERIES
 Marine Grade Computers designed for flexibility and expanded connectivity provide a scalable platform for your electronics network.

SYSTEM SPECIFICATIONS	
CPU	Socket 478 for Intel Celeron / Pentium 4, 400/533 MHz FSB
System Memory	2 x 184-pin DIMM sockets accepts 512/2000 MBI DDR200/266/333 DRAM to 2 GB
2nd Cache Memory	256/512/ KB on Celeron/Pentium 4 Processor
System Chipset	Intel 845GV 400/533 MHz FSB
BIOS	AWARD 512 KB Flash BIOS
HDD	EIDE (Ultra DMA 100)
Audio	ICH4 AC'97 2.0 compliant Line-in, MIC CD Audio in, Speaker out
Ethernet	Intel Chipset 82551ER IEEE 802.3u 100BASE-T Fast Ethernet
Watchdog Timer	255 level timer intervals by second or minute
Battery	Lithium 3 V/196 mAH
Weight	7.12 lbs

ENVIRONMENTAL SPECIFICATIONS	
Moisture Rating	IP20/NMEA1
Vibration (IEC-68-2-27)	10-57Hz/Vibration 58-500Hz/Gravity:9.8ms/s2
Shock (IEC 68-2-6/Mil-Std-8100)	490m/s2 @11ms half sine
Operating Temperature	0 C to 60 C
Operating Humidity	0% - 90% Relative Humidity, non condensing
Storage Temperature	-20 C to 60 C

INPUTS/OUTPUTS		PACKING LIST
Analog RGB	1 port (15pin sub-d)	1 - Marci Computer
USB	4 ports (1.1/2.0)	1 - Std Keyboard
Serial	4 ports (3-232, 1-232/422/485)	1 - Std mouse
Ethernet	1 port (RJ45)	1 - System Board Driver CD
Keyboard	1 port (PS2)	1 - System Board Manual
Mouse	1 port (PS2)	1 - Operating System CD
Printer	1 port (25 pin sub-d)	
Audio	3 ports (line, mic, spkr)	
12/24 VDC	1 port	

MARCI OPTIONS	OTHER OPTIONS
RF Keyboard w/mouse	Monitors
110 AC Power Supply	VVS Series Splitters
	SSIR Matrix Switch
	VK Series Keypads
	GPS/Autopilot Interface

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