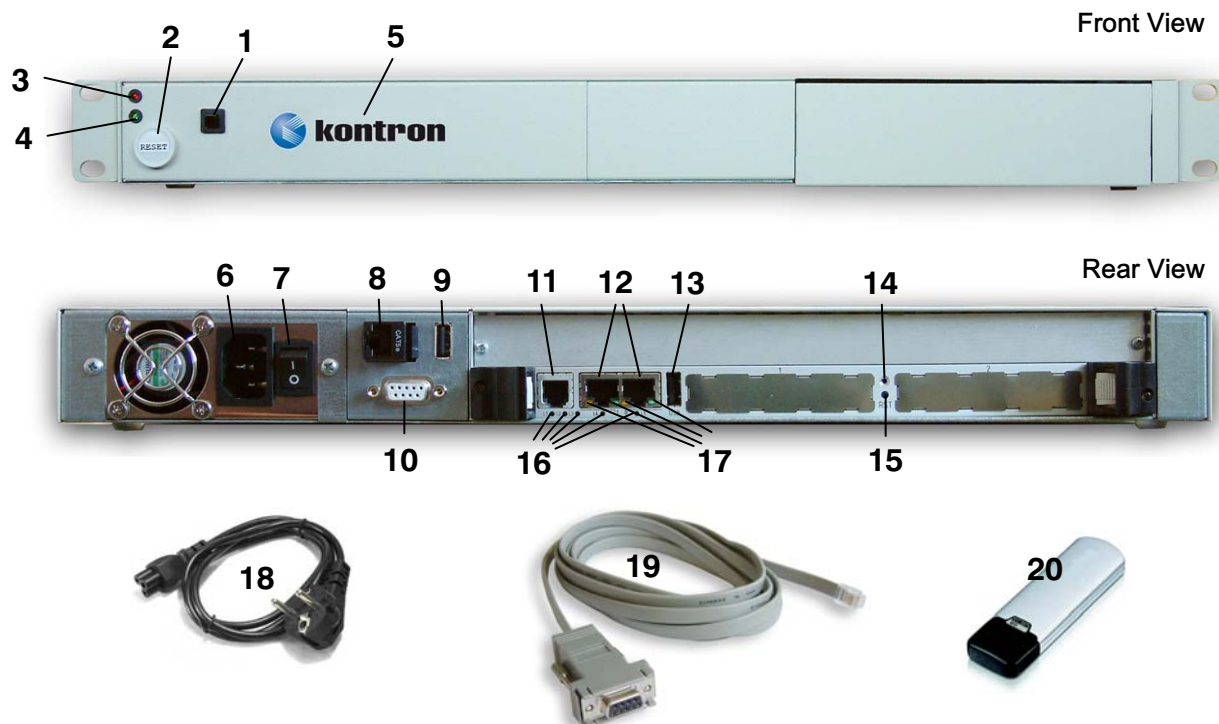


## » EZ1-VM6250-00-L/V «



### Quick Start

SD.DT.F66-0e - July 2010



- |                            |  |                            |
|----------------------------|--|----------------------------|
| 1. DC Switch               | 8. Ethernet Connector (from RTM)       | 15. Abort / Reset Button   |
| 2. Reset Button            | 9. USB Connector (from RTM)            | 16. Status LEDs: L1 ... L5 |
| 3. Red LED: System Failure | 10. Not connected                      | 17. Ethernet Status LEDs   |
| 4. Green LED: DC Power On  | 11. Serial Connector                   | 18. Power Supply Cable     |
| 5. Internal SATA HDD       | 12. ETH0, ETH1 on board front panel    | 19. KIT_RJ12DB9            |
| 6. Power Supply Connector  | 13. USB connector on board front panel | 20. USB Key VxW 6.6        |
| 7. AC Switch               | 14. Reset LED                          |                            |

EZ1-VM6250-00-L/V is ready to use: its factory settings can get you to a shell prompt under VxWorks (or Linux) in a few seconds.

See the EZ1-VM6250 Getting Started Documentation (SD.SD.F50) for a detailed system description.

### » Plug

To connect the EZ1-VM6250-00-L/V 6U VME PowerPC Computer, you need to connect the following cables and devices:

- ▶ the Power Supply Cable (18) in the Power Supply Connector (6)
- ▶ the Serial Cable KIT-RJ12DB9 (19) in the Serial Connector (11)
- ▶ the USB Key VxW 6.6 (20) in the USB Connector (13)

### » Play - Start the system

The ON/OFF buttons are located on the rear (7) and front (1) panels of the EZ1-VM6250-00-L/V system.

- ▶ Power on the main power supply module, AC Switch on the rear side of the system (7).
- ▶ Power on the secondary power supply modules, DC Switch on the front side of the system (1).

### » Pre-Installed System Parameters

#### ▶ Networking

EZ1-VM6250-00-L/V has one ethernet ports (12) configured, named **motetsec0** under VxWorks 6.6.

**motetsec0** (hardware name: ETH0) is configured with a private static IP.

#### ▶ Serial Line / Console Output

EZ1-VM6250-00-L/V front panel serial line is managed by VxWorks and a prompt is offered on it .

Characteristics of the serial line:

Baudrate: 115200 - Parity:None -  
Data Bits: 8 - Stop Bit: 1 -  
Flow Control: None

### » Play - Stop the system

- ▶ Shutdown the Operating System.
- ▶ Power off the secondary power supply modules (DC Switch on the front side of the system) (1).
- ▶ Power off the main power supply module (AC Switch on the rear side of the system) (7).