

# PowerBrick-DV

## Mobile Computer with Dual Independent Video



### Applications

- Fire Departments
- EMS
- Law Enforcement
- Fleet Management
- Industrial Vehicles



### Features

- Intel® Core™ 2 Duo processor
- Standard 160GB 2.5" Hard Drive
- 2 x LAN Ports
- 4 x USB 2.0 Ports
- 3 x RS232 Ports
- 2 x VGA Ports
- 8-30V DC Power
- Audio Jacks
- Built in Wi-Fi
- Integrated GPS and AVL Option

The PowerBrick DV has all the same features of our standard PowerBrick system with an added VGA port for dual independent video. This means that two separate applications can be run on different monitors at the same time. This system is designed specifically for first responders that need multiple sources of information at once. A driver in a vehicle could review mapping information while the crew reviews Hazmat information on a different monitor in the back.

The PowerBrick DV increases the preparedness and safety of first responders resulting in fewer injuries, lower costs to the department, and less loss of property and life.

This system offers computing performance identical to that of a desktop PC and in many cases better. With the tamperproof software that we offer, our computers don't get slowed down by spyware, viruses, or useless software. The only programs that will run are the ones that are useful in your daily operations.



# PowerBrick



## SPECIFICATIONS

### Components

<b>Processor</b>	Intel® Core™ 2 Duo 7200 2GHz Clock Speed/667Mhz FSB
<b>Storage Media</b>	160GB 2.5" Hard Drive (Upgradable to 500GB)
<b>Video</b>	VGA Output
<b>Audio</b>	Intel High Definition Audio
<b>Memory</b>	1GB DDR2 (up to 2GB available)
<b>Ethernet</b>	Dual Gigabit LAN
<b>Wireless</b>	802.11 A/G/N
<b>Expansion</b>	Type II Compact Flash socket
<b>Dimensions</b>	7.60" x 5" x 4.13"
<b>W x L x H</b>	19.3cm x 12.7cm x 10.49cm
<b>OS Compatibility</b>	Windows XP (Professional Embedded, Lite) Vista Red Hat Linux, Embedded Linux

### Front Panel

Power Push Button  
Power LED  
H-LED

### Back Panel

**Serial Port** 3X RS232 Ports  
**Ethernet** 2x RJ45  
10/100/1000MB  
**USB** 4x USB 2.0 Ports  
**VGA** 2x 15 pin VGA Port  
**Audio Ports** Line In/Line Out/Mic  
**Other Ports** PS2 Port  
Main Power Connector  
Main Power Switch  
Dual Wi-Fi Antennas  
Ignition Control



### Environmental

**Operating w/ HDD** 32°F(0°C) to 140°F (60°C)  
**Operating w/ SSD** -40°F(-40°C) to 140°F (60°C)  
**Standard Temp.** 32°F(0°C) to 158°F (70°C)  
**Power Source** 8 ~ 30 Volt DC Input

