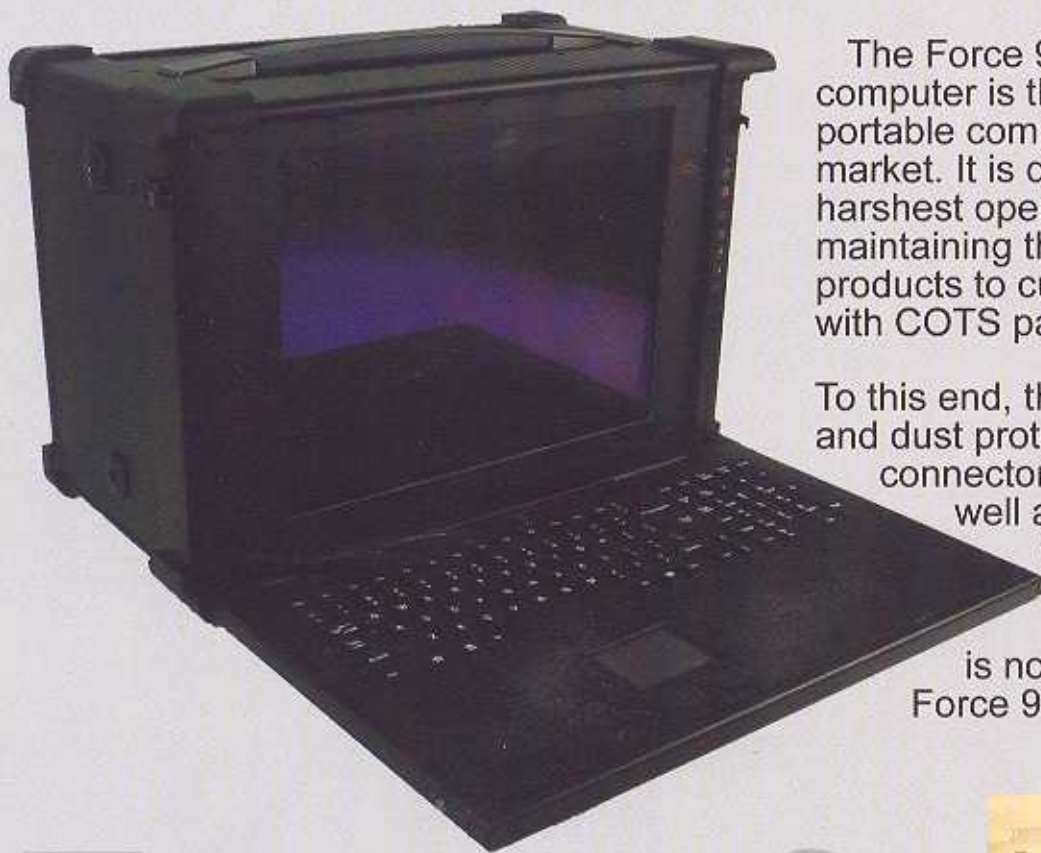


Force 9

Rugged MIL-STD Portable Computer

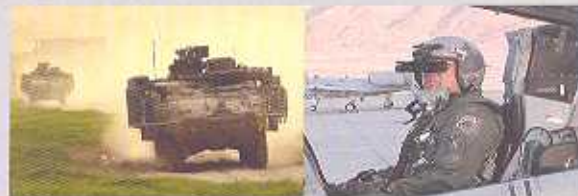
- Fully Sealed Any-Weather Design
- Tough Aluminum Case with Handle
- MicroOrchid Anti-Shock Technology*
- Configurable with Standard Desktop Parts
- Sunlight Readable Display Option
- MicroOrchid Active Cooling Technology*



The Force 9 MIL-STD portable computer is the most flexible fully-sealed portable computing solution on the market. It is designed to survive in the harshest operating conditions while maintaining the ability of all MicroOrchid products to customize computer specs with COTS parts.

To this end, the Force 9 offers IP-55 rain and dust protection, customized MIL-STD connectors, up to 4 expansion slots, as well as temperature, shock and vibration protection. For the toughest military and industrial applications, there is no better solution than the Force 9 MIL-STD portable computer.

Force 9



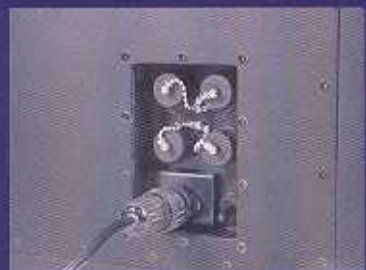
MICROOrchid Systems Inc.



Rugged and Compact
All in One design



Water and Dust
Proof System



MIL-STD AC Plug and
Connectors



Rugged Dust and Water
Proof Doors protect
I/O and Expansion Slots

Specifications**

- | | |
|------------------------|--|
| CPU | ■ Intel Core2 Dual |
| Motherboard | ■ Standard MATX type |
| Display | ■ 15" XGA TFT LCD
(optional sunlight readable) |
| Drive Bays | ■ Two 3.5", One slim CD/DVD
All drives are shock mounted |
| Expansion Slots | ■ 4 Expansion Slots |
| Keyboard | ■ 105 keys with touchpad
Fully Sealed IP-55, Optional backlight |
| Connectivity | ■ USB, RJ-45, 1394, VGA, DVI
PS/2 (Depends on MATX used)
Optional MIL-STD connectors |
| Protection | ■ IP-55; MIL-STD-810F |
| Shock | ■ MIL-STD-810F; 15g 8ms |
| Vibration | ■ MIL-STD-810F; 10 to 500Hz 0.04g |
| EMI | ■ FCC, CE |
| Humidity | ■ 10-93% non-condensing |
| Temperature | ■ -10°C to +50°C |
| Power | ■ Internal AC 250W PS |
| Dimensions | ■ 466 x 310 x 244 (mm)
(Measured including rubber corners) |
| Weight | ■ 15 kg (complete system) |

Applications

- | | |
|----------------------|------------------------------|
| Military | Utility/Field Service |
| Public Safety | Forensics |
| Government | Automobile Industry |
| Manufacturing | Medical |

Force 9

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*Patent Pending

**Specifications are subject to change
without notice.

www.MICROOrchid.com