

## RUGGED OPERATIONS COMPUTER

- **high performance**
- **quality construction**
- **ultra reliable and durable**





## INNOVATIVE SOLUTIONS

ROC-Solid integrated and modular computers open up a range of design possibilities for highly demanding systems of all kinds.

Offering a smart integration profile and featuring ground-breaking design, the compact size and high power of ROC-Solid combines high levels of computing performance in an environmentally robust package.

## ROC-SOLID APPLICATIONS

ROC-Solid has been applied to a wide range of applications including:

- Mining & construction
- Railways & transportation
- Military & aerospace
- Point-of-sale / loyalty systems / kiosk
- Factory / industrial control
- Food processing
- Building management & control
- Security and access control
- Marine applications

## ROC-SOLID FEATURES

- Powerful & Durable
- Ultra reliable
- Compact
- Zero / low noise
- Solid aluminium construction

## ROC-SOLID OPTIONS

ROC-Solid can be tailored to suit your exact requirements with a wide range of options including:

- Integrated or modular units
- Shock & vibration tolerant
- Waterproof or splash resistant
- Scalable processing power
- Expanded I/O interfaces
- EasySwap HDD/Compact Flash
- SmartCard reader
- Touchscreen
- Blast shielding
- Wireless networking
- Wall, panel or counter mountable
- Large range of colours
- Custom design and integration
- Remote (30 - 50m) displays option

### SPECIFICATIONS

Clock speed	600/1000/1800MHz
Memory	512/1024Mb RAM
Ports	PS2 keyboard, audio I/O, RS232 serial, 4 x USB 2.0
Connectivity	Ethernet 10/100 Mb
Storage	60Gb HDD/1-32Gb Compact Flash
HMI	5 wire resistive touchscreen
Operating Temperature	0 - 40°C
Power consumption	12VDC 50W

### AVAILABLE IN TWO STYLES

#### MODULAR

CPU Unit, dual remote screen drive	ROC/M/CPU/RD
10" Remote touch screen display	TSD/10/RD
12" Remote touch screen display	TSD/12/RD
CPU Unit, Single VGA output	ROC/M/CPU/VG
10" Touch screen display, VGA	TSD/10/VG
12" Touch screen display, VGA	TSD/12/VG
15" Touch screen display, VGA	TSD/15/VG



Standard options: CPU vibration mount; VESA/Flange display mount; CPU=600/1000/1800MHz

#### INTEGRATED

15" ROC Integrated touch screen	ROC/I/15/CPU



Standard options: Vibration mount; VESA/Flange mount; CPU=600/1000/1800MHz



For further information contact

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