



# GRIDCASE 2500

## Main Features

- 10.4" Touchscreen Display
- Intel® Core i Processor
- Up to 64GB RAM
- Up to 3 MiniPCIe Cards
- Resistive Touchscreen Technology
- Military D38999 Connectors as Standard
- Environmental: DEF STAN 00-35 & MIL-STD-810
- EMC: DEF STAN 59-411 & MIL-STD-461

## Technical Specification

**GRID**

RUGGED, CONFIGURABLE COMPUTING



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Internal Specification	
Processor*	Intel® Core i5-1145G7E 2.6/4.1GHz Intel® Core i3-1115G4E 3.0/3.9GHz Intel® Core i5-8365UE 1.6/4.1GHz Intel® Core i3-8145UE 2.2/3.9GHz Intel® Core i7-6600U 2.6/3.4GHz
Graphics	Intel® Iris Xe and UHD 620 Graphics
Memory	Up to 64GB
BIOS	AMI EFI Optional password protection
Storage	Up to 2TB 2.5" SATA Solid State Drive Hardware or Software Encryption Available
Operating System	Microsoft Windows Linux
Expansion	Up to 3 x MiniPCIe Cards
Display	10.4" LED Backlit Display 1024 x 768, XGA 4:3 Aspect Ratio High Bright Option Available
Keyboard	Backlit Sealed Keypad 12 Configurable Function Keys (F1 - F12) Keys Can Be Designed to Suit User Requirements
Mouse	Resistive Touchscreen
Power	9-36V DC 40W Maximum Power Consumption AC Power Supply for Laboratory Use Rugged AC Power Supply Option Available
Battery	Up to 6 hours
Interfaces	User Defined (Interfaces are configurable to suit each application. Please speak to us about your requirements.)

\*Other Processors available on request

Environmental Specification	
EMC	DEF STAN 59-411** MIL-STD-461**
Environmental	DEF STAN 00-35** MIL-STD-810**
Operating Temperature	-20°C to +55°C
Storage Temperature	-40°C to +70°C
Ingress Protection	IP67
Dimensions (WxDxH)	300 x 242 x 61.5mm
Weight	With Battery 3.5kg Without Battery 3.06kg

\*\*Please enquire for specific details and levels passed



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