



GRIDCASE 1513

Main Features

- 13.3" LED Backlit Display
- Intel® Apollo Lake
- Up to 8GB RAM
- Up to 2TB SSD
- Up to 6 Hours Battery Life
- 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® Atom E3950, 4 x 1.6/2.0GHz (Turbo) Intel® Atom E3940, 4 x 1.6/1.8GHz (Turbo) Intel® Atom E3930, 2 x 1.3/1.8GHz (Turbo)
Graphics	9th Generation Intel® HD Graphics
Memory	Up to 8GB
BIOS	AMI EFI Optional password protection
Storage	Up to 2TB 2.5" Removable Solid State Drive Hardware and Software Encryption Available
Operating System	Microsoft Windows Linux Dual-boot Options Available
Expansion	3 x MiniPCIe Slots
Display	13.3" LED Backlit Display 1280 x 800, WXGA 16:10 Aspect Ratio High Bright Option Available
Keyboard	Backlit Sealed QWERTY Keyboard
Mouse	Integrated Thumbstick 3 Button Mouse
Power	9-36V DC 36W Maximum Power Consumption AC Power Supply for Laboratory Use Rugged AC Power Supply Option Available
Battery	Up to 6 hours (Hot-swappable for continuous use)
Interfaces	User Defined (Interfaces are configurable to suit each application. Please speak to us about your requirements)

Environmental Specification	
EMC	DEF STAN 59-411* MIL-STD-461*
Environmental	DEF STAN 00-35* MIL-STD-810*
Operating Temperature	-28°C to +55°C
Storage Temperature	-40°C to + 70°C
Ingress Protection	IP67
Dimensions (WxDxH)	324 x 258 x 58mm
Weight	With Battery 3.5kg Without Battery 3.06kg

*Please enquire for specific details and levels passed



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