

Overdrive 1000



Product Specifications

Architecture	64-bit ARM® v8
Processor	1 AMD Opteron™ A1100 Series processor
Processor cores	4 x 64-bit ARM Cortex A57 Cores
Memory	2 x RDIMM with 8GB DDR4 DRAM (2 x DDR4 slots total; expandable to 64GB)
Interfaces	1 x 1GBase-T Ethernet 2 x SATA 3.0 Ports 2 x USB 3.0 Host Ports 1 x USB 3.0 Device Port Standard UEFI Boot Environment
Storage	1 x 1TB HDD
Power supply	ATX power supply
Voltage range	110V - 240V
Frequency range	50-60 Hz
Software	Standard Linux GNU tool chain Platform device drivers Apache web server MySQL database engine PHP scripting language Xen KVM Hypervisor Docker OpenJDK 64-bit ARM
Form factor	Mini-ITX
Dimensions	H 76mm / 3 inches W 222mm / 8.7 inches L 315mm / 12.3 inches
Weight	3.65kg / 8.0 pounds

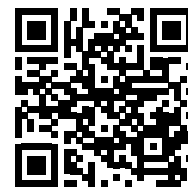


SoftIron® Overdrive 1000 is an entry level 64-bit ARM® developer system, powered by the AMD Opteron™ A1100 series processor.

The Overdrive 1000 is purpose built for developers seeking a fast and reliable platform for native coding ARM based applications. The system comes complete with the essential tools to get you up and running, right out of the box.

Buy online

<http://overdrive.softiron.com>



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