

Servers





AT110 F2

The AT110 F2 delivers true server-class features and expandability along with best price-to-performance technology to ensure the success of your small-sized business. This single-socket tower server also features an 80 Plus efficient power supply that saves energy while maintaining full productivity.

Smart Investment for Your Growing Business

Driven by a brand-new Intel architecture along with greater memory capacity and higher performance, this tower server uses industry-leading 32nm processors that handle large workloads more efficiently. Flexible expansion slots and up to 8TB of space for data storage satisfy the demands of your growing business.

Meeting Business Needs With Best Value

The AT110 F2 is packed with dependable server-class hardware, including an integrated Gigabit Ethernet controller for speedy and safe data transmission, and built-in 6-channel SATA with software RAID 0, 1, 5 (optional) or 1+0 to ensure data security.

Fundamental Management, Easy Use

This server provides comprehensive management utilities, including Acer Smart Setup for rapid server configuration. In addition, front-panel system health LED indicators let you check the server at a glance.

Cost-Effective Expandability, Green Computing

The AT110 F2 is designed with a toolless chassis that enables easy component access, reducing maintenance and service costs. Also, this tower server is Energy Star certified and equipped with an 80 Plus power supply for maximum energy efficiency.



AT150 F1

The AT150 F1 dual-socket rack-mountable tower server delivers high availability, expansion capability, and flexibility. This ultra-dense 4U server is an energy-efficient solution for SMBs and branch office deployments.

Intel Xeon® 5500/5600 Series Processors

Groundbreaking features include automated energy scalability to achieve optimal performance-to-watt usage combined with flexible virtualization environments to improve IT infrastructure to reduce operating costs. Benefiting from the world's most adaptable server platform, the Intel Xeon 5500 and 5600 Series Processors marry Intel's Turbo Boost and Hyper-Threading technologies to maximize performance while adapting to the applications and workloads you run. This fully IT-adaptable platform also boasts high energy-efficient standards, and it places the CPU in the lowest available power state while still meeting high-performance requirements. Choosing from a range of core sizes, from dual to quad to the incredible 6-core, you can give your enterprise as much power as it needs to perform perfectly.

Flexibility in the Design

Featuring up to 8 HDDs, with 6 PCIe 2.0 slots for expansion, including Acer Flex I/O and up to 12 DIMM slots, this 4U tower server provides maximum expansion flexibility. Plus, security is a high-level feature on this server, thanks to the built-in 6-channel SATA with software RAID 0, 1, 5, 10.

Cost-Effective Management Solution

This server's toolless chassis design makes for easier component access and expandability options, translating to reduced costs for maintenance and service. Setup and management of your server system are simplified thanks in large part to proactive software tools such as Acer Smart Setup. Acer Smart Server Manager and Acer Smart Server Console also allow for essential health monitoring of your system and for simplified remote KVM-over-IP management.



AT310 F1

The AT310 F1 delivers proactive manageability tools matched by best price-to-performance technology, making it ideal for SMB and branch office business operations. This single-socket tower server also houses an efficient power supply that saves energy while maintaining full productivity.

Intel®; Processing Solutions

Featuring innovative processing options such as the Intel Xeon 3400 Series, Intel Core i3 or Intel Pentium, this server gives you a host of powerful options for automated energy scalability. It also provides flexible virtualization environments to improve IT infrastructure and reduce operating costs.

Data Security

Packed with dependable hardware, this single-socket tower ably performs the task of keeping your security updated. Stocked with hot-pluggable HDDs and including an onboard Gigabit Ethernet controller that supports iSCSI boot for seamless and speedy data transmission, this server gives security utmost importance.

Cost-Effective Management Solution

This servers toolless chassis design makes for easier component access and expandability options, translating to reduced costs for maintenance and service. Also, setup and management of your server system are simplified thanks in large part to proactive software tools such as Acer Smart Setup. Acer Smart Server Manager and Acer Smart Server Console also allow for essential health monitoring of your system and for simplified remote KVM-over-IP management.



AT350 F1

The AT350 F1 is a dual-socket rack-mountable tower server that delivers exceptional performance, availability, expansion capability, and flexibility. This ultra-dense 4U server is a power-efficient solution for medium-sized enterprise operations, including those of departments and branch offices.

Intel Xeon® 5500/5600 Series Processors

Groundbreaking features include automated energy scalability to achieve optimal performance-to-watt usage combined with flexible virtualization environments to improve IT infrastructure to reduce operating costs. Benefiting from the world's most adaptable server platform, the Intel Xeon 5500 and 5600 Series Processors marry Intel's Turbo Boost and Hyper-Threading technologies to maximize performance while adapting to the applications and workloads you run. This fully IT-adaptable platform also boasts high energy-efficient standards, and it places the CPU in the lowest available power state while still meeting high-performance requirements. Available in a range of core sizes, from dual to quad to the incredible 6-core, this server can provide your enterprise as much power as it needs to perform perfectly.

Cost-Effective Design

Easier access to components simplifies upgrades and fixes, translating to reduced costs for maintenance and service. The toolless design is a must for reducing overhead. Plus, this server boasts Energy Star certification for eco-consciousness and power savings.

Grow Your Business. Safely.

Flexibility is key for a growing business. Fortunately, this server features hot-pluggable HDDs and expansion slots galore, including Acer Flex I/O, PCIe 2.0 and up to 18 DIMM slots with mirroring and lock-step modes for scale-up flexibility. Plus, this server also features TPM-compliant data protection paired with a built-in 6-channel SATA hard disk drive with software RAID 0, 1, 10 for dependable data security.



AR160 F1

The AR160 F1 is a dual-socket server that delivers great performance and enterprise-level scalability in a space-saving design. With enhanced management solutions, this rack-optimized server effectively handles backbone, data center, e-commerce and clustering operations.

Intel Xeon® 5500 Processor

Groundbreaking features include automated energy scalability to achieve optimal performance-to-watt usage combined with flexible virtualization environments to improve IT infrastructure to reduce operating costs. Benefiting from the world's most adaptable server platform, the Intel Xeon 5500 Series Processor marries Intel's Turbo Boost and Hyper-Threading technologies to maximize performance while adapting to the applications and workloads you run. This fully IT adaptable platform also boasts high energy-efficient standards, and places the CPU in the lowest available power state while still meeting high-performance requirements.

Total Management Solution

From simplified configuration with Acer Smart Setup to solid and expandable data administration through Acer Smart Server Manager, the AR160 is a robust management solution in a single 1U server configuration. Plus, this server boasts a TPM-data protection system complemented by a 6-channel SATA hard disk drive supported by RAID software.

Simplified, Environment-Friendly Expansion

Upgradeable technologies and components make cost efficiency easy to achieve while also accentuating eco-friendliness. We proudly support and participate in the Climate Savers Computing Initiative as well as the 80 Plus program.



AR180 F1

Acer's AR180 F1 dual-socket rack server delivers solid performance, scale-up flexibility and optimized storage capacity in a 2U modular form factor. Comprehensive management utilities and high-efficiency components make this rack server a great, cost-effective solution for clustering operations and growing businesses.

High-Availability Computing

Two Intel Xeon 5500/5600 Series Processors with multicore performance and fast DDR3 memory ensure solid operation for high-speed computing and memory-intensive applications. Hot-pluggable power supply units and hard drives, redundant system fans, dual-network ports, and built-in 6-channel SATA ports (with RAID 0, 1, 5, 10 support) increase system uptime and provide secure data processing.

Superior Flexibility and Expandability

This 2U rack server offers ample headroom for expansion: 12 DIMM slots for up to 192GB of memory, 7 expansion slots, and 12 HDDs for up to 24TB of storage provide excellent computing flexibility to scale with growing business needs.

Comprehensive Data Management

A suite of management solutions with a unified, easy-to-use interface includes Acer Smart Setup for rapid system configuration; Acer Smart Server Manager for collaborative data administration; and Acer Smart Server Console for system health monitoring, alert notification, and KVM-over-IP remote management.

Cost-Effective, Earth-Friendly Operation

The toolless chassis design of our AR180 F1 makes component access easy, reducing maintenance and service costs. Plus, Acer supports and participates in the Climate Savers Computing Initiative and 80 Plus program for eco-consciousness and environmental preservation.



AR320

The AR320 single-socket server delivers great performance and enterprise-level scalability in a space-saving design. Proactive management utilities effectively handle SMB as well as enterprise business operations, including those of departments and branch offices.

Intel®; Processing Solutions

Featuring innovative processing options such as the Intel Xeon 3400 Series, Intel Core i3 or Intel Pentium, the AR320 offers a host of powerful options for automated energy scalability while providing flexible virtualization environments to improve IT infrastructure and reduce operating costs.

Total Management in a 1U Rack

Our AR320 comes installed with full-management solutions, including Acer Smart Setup for rapid OS configuration. Acer Smart Server Manager provides for effective data administration, and Acer Smart Server Console monitors system health, delivers alert notifications, and allows for KVM-over-IP remote management.

Smarter Components

The AR320 is loaded with features to simplify maintenance. Redundant fans, hot-pluggable hard disk drives and a dual-port Gigabit Ethernet controller support iSCSI boot for seamless and speedy transmission of data.

Advanced technology for solid computing

This rack server packs a mighty Intel® Xeon® processor that features Intel® Turbo Boost and Intel® Hyper-Threading Technology, delivering optimized performance in multiple-threaded workloads. In addition, 80 PLUS® efficient PSU and DDR3 memory ensure fast, uninterrupted operation.



AR360 F1

The AR360 F1 dual-socket server delivers excellent performance, availability and expansion capability in a space-saving design. With advanced management and reliability features, this 1U rack server is optimized for enterprise-level operations, including those of departments and branch offices.

Intel Xeon®; 5500/5600 Series Processors

Groundbreaking features include automated energy scalability to achieve optimal performance-to-watt usage combined with flexible virtualization environments to improve IT infrastructure and reduce operating costs. Benefiting from the world's most adaptable server platform, the Intel Xeon 5500 and 5600 Series Processors marry Intel's Turbo Boost and Hyper-Threading technologies to maximize performance while adapting to the applications and workloads you run. This fully IT-adaptable platform also boasts high energy-efficient standards, and places the CPU in the lowest available power state while still meeting high-performance requirements. Available in a range of core sizes, from dual to quad to the incredible 6-core, our AR360 can provide your enterprise with the power it needs to perform perfectly.

More Than Flexible

Having a 6-channel SAS host controller with software RAID 0, 1, 5, 10 to ensure data protection is a nice start, but this 1U rack server also features 8 hot-pluggable hard disk drives, 2 PCI Express 2.0 slots and up to 18 DIMM slots for a maximum storage capacity of 4.8TB for premium options for expansion.

Costs. Managed.

The efficient design of the AR360's toolless chassis makes accessing components effortless, thereby reducing maintenance and service costs. Plus, this rack server features an 80+ Gold-level efficient PSU, performing at a 33% increased rate over standard PSUs, translating to even more savings for your enterprise.



AR380 F1

The AR380 F1 is a high-performance, dual-socket server delivering excellent availability, expansion capability, and flexibility in a space-saving design. This 2U modular rack server is optimized for mid-sized businesses as well as enterprise business operations, including those of departments and branch offices.

Intel Xeon® 5500/5600 Series Processors

Groundbreaking features include automated energy scalability to achieve optimal performance-to-watt usage combined with flexible virtualization environments to improve IT infrastructure and reduce operating costs. Benefiting from the world's most adaptable server platform, the Intel Xeon 5500 and 5600 Series Processors marry Intel's Turbo Boost and Hyper-Threading technologies to maximize performance while adapting to the applications and workloads you run. This fully IT-adaptable platform also boasts high energy-efficient standards, and it places the CPU in the lowest available power state while still meeting high-performance requirements. Available in a range of core sizes, from dual to quad to the incredible 6-core, this server will give your enterprise the power it needs to perform perfectly.

Protect Your Investment

Installed on this 2U rack server are robust management solutions such as Acer Smart Setup, which allows you to set up your system quickly and easily. Also, Acer Smart Server Manager and Acer Smart Server Console are essential tools for maintaining smooth and collaborative data administration that can be remotely monitored via KVM-over-IP and that will alert your IT staff of any irregularities.

Cost-Effective Design

Easier access to components simplifies upgrades and fixes, translating to reduced costs for maintenance and service. The toolless design of our AR380 is a must for reducing overhead and it means it's easy to take advantage of the ample room for expansion. Featuring hot-pluggable HDDs and 7 expansion slots, with up to 18 DIMM slots, this server can help your business grow into an enterprise.



AR385 F1

The AR385 F1 is a high-performance dual-socket rackmount server with great expandability and huge storage and memory in a space-saving package. This energy-efficient, 2U modular server features multicore processing power, excellent virtualization capability, and comprehensive management for mid-sized businesses as well as enterprise-level deployments.

Powerful Components for Mission-Critical Operation

The latest 8-core or 12-core AMD Opteron 6100 Series platform featuring advanced G34 socket architecture blazes through the most demanding applications. DDR3 registered or unbuffered ECC memory speeds data processing for memory-intensive workloads. In addition, PCI Express 2.0 provides faster signaling for higher bandwidth and better performance.

High Availability, Optimized System Uptime

Massive memory capacity with up to 24 DIMM slots, 6 expansion slots, 16 hot-pluggable HDDs, and 80 Plus efficiency hot-pluggable PSUs increase your computing productivity. Integrated dual Gigabit Ethernet controllers provide speedy data transmission via 4 LAN ports, and the onboard 6-channel SAS storage controller with software RAID 0, 1, 10 ensures data protection.

Proactive Management, Easy Serviceability

Its easy-to-use interface offers convenient access to a suite of management utilities, including Acer Smart Setup for rapid system configuration; Acer Smart Server Manager for effective data administration; and Acer Smart Server Console for system health monitoring, alert notification, and KVM-over-IP remote management.

Energy-Efficient Green Computing

The toolless chassis design makes component access effortless, reducing maintenance and service costs. Also, Acer proudly participates in the Climate Savers Computing Initiative and 80 Plus program for environmental preservation and eco-consciousness.



AR585 F1

The power-efficient AR585 F1 quad-socket rack-optimized server delivers superior performance, availability and expandability in a space-saving design. This 2U modular rack server features multicore processing power, excellent consolidation and virtualization capabilities, and comprehensive management for optimized enterprise-level computing.

Solid Performance for Your Growing Business

The 8-core or 12-core AMD Opteron 6100 Series platform features groundbreaking G34 socket architecture to deliver performance for the most demanding applications. DDR3 registered or unbuffered ECC memory speeds up data processing for memory-intensive workloads, while PCI Express 2.0 provides faster signaling for higher bandwidth and better performance.

High Availability, Increased Productivity

Up to 6 hot-pluggable HDDs, 1+1 redundant 80 Plus hot-pluggable PSUs, 4 expansion slots, and massive memory capacity with up to 32 DIMM slots deliver scale-up business flexibility and seamless operation. The onboard 6-channel SATA storage controller with integrated RAID 0, 1, 10 support ensures data protection, and 2 Gigabit Ethernet controllers deliver speedy data transmission via 4 LAN ports.

Comprehensive Manageability, Easy Serviceability

An easy-to-use interface offers convenient access to robust management solutions. These include Acer Smart Setup for rapid system configuration; Acer Smart Server Manager for collaborative data administration; and Acer Smart Server Console for system health monitoring, alert notification, and KVM-over-IP remote management.

Energy-Efficient Green Computing

The AR585s toolless chassis design and rackmount kit make component access effortless, reducing maintenance and service costs. Also, Acer expresses its concern for the environment by participating in the Climate Savers Computing Initiative and 80 Plus program for eco-consciousness.



AC100

The Acer AC100 delivers essential server-class features and expandability along with unique Acer utilities¹ and Microsoft® Small Business Server 2011 Essentials¹ to ensure the success of startup and small-size businesses. The ultra-micro tower server is ENERGY STAR® certified and features an 80 PLUS® efficient power supply that saves space and energy while keeping your employees and office highly productive.

Smart investment for growing businesses

A brand-new Intel® architecture drives the AC100 ultra-micro tower server with an industry-leading 32 nm processor, greater memory capacity, and higher performance to handle large workloads more efficiently. A PCI Express® x8 expansion slot and multiple USB/eSATA ports are available for external expansion. Four hot-swappable hard disk drives for up to 6 TB of data storage satisfy the demands of growing businesses.

Server-class reliability and security

The AC100 is packed with dependable server-class hardware: an integrated Gigabit Ethernet controller transmits data quickly and safely; ECC memory protection enhances data integrity and reliability; pre-configured RAID 0, 1, 5 models¹ ensure data security; and automatic backup protects valuable data and enables secure remote access from the web.

Friendly UI and add-ins optimize office productivity

Acer Dashboard¹ and Acer ITSmart¹ include powerful utilities to ease office IT operations and increase employee productivity: Server Health Monitoring, Client PC Power Saving, Printer Sharing and Fax Notification, Intel® vPro™ Management²

Cost-effective expandability, green computing

The AC100 is designed with a tool-less micro tower chassis that allows easy component access, reducing maintenance and service costs. What's more, this tower server is ENERGY STAR® certified and equipped with an 80 PLUS® power supply for maximum energy efficiency.

