



# AT110 F2

## Reliable, general-purpose server

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

## Smart investment for your growing business

Driven by a brand-new Intel<sup>®</sup> architecture along with greater memory capacity and higher performance, this tower server uses industry-leading 32 nm processors that handle large workloads more efficiently. Flexible expansion slots, plus up to 8 TB 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 tool-less chassis that enables easy component access, reducing maintenance and service costs. What's more, this tower server is ENERGY STAR<sup>®</sup> certified and equipped with an 80 PLUS<sup>®</sup> power supply for maximum energy efficiency.

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## Specifications

	<b>Processor type</b>	Intel® Xeon® E3 family Intel® Core™ i3 series processors	
	<b>Number of processors</b>	1	
	<b>Number of cores available</b>	4 or 2	
	<b>Memory</b>	4 x DIMM slots (2 DIMMs per channel) Unbuffered DDR3 ECC DIMM	
	<b>Expansion slots</b>	4 PCI slots <ul style="list-style-type: none"> <li>• PCIe® x16 (x16 connector)</li> <li>• PCIe® x8 (x4 connector)</li> <li>• PCIe® x4 (x2 connector)</li> <li>• PCI™ 32-bit/33 MHz slot</li> </ul>	
<b>Mainboard</b>	<b>Onboard ports</b>	Front: <ul style="list-style-type: none"> <li>• 2 x USB 2.0 ports</li> </ul>	Rear <ul style="list-style-type: none"> <li>• Video port</li> <li>• Serial port</li> <li>• Network port</li> <li>• 6 x USB 2.0 ports</li> </ul>
	<b>RAID<sup>1</sup></b>	Integrated Intel® 6 x 3 Gb/s SATA ports with software RAID 0, 1, 5 and 1+0 support	
	<b>SAS</b>	Hardware RAID 0, 1, 5 and 1+0 available via optional SAS RAID add-on card	
<b>Security and service features</b>	<b>Network controller</b>	Single-port Gigabit Ethernet controller	
		HDD mechanical lock	Administrator / user password
		Chassis intrusion alert	Power-on password Setup password
	<b>Power supply</b>	450 W Bronze-level (80 PLUS® efficiency) fixed power supply	
<b>Subsystem availability</b>	<b>System cooling</b>	Active CPU heat sink Fixed system fan	
	<b>Storage</b>	Up to 4 x 3.5" SATA or up to 4 x 3.5" SAS Optional half-height Super Multi optical drive	
<b>Chassis</b>	<b>Form factor</b>	mATX Tower	
	<b>Removable media bays</b>	2 x 5.25" bays	
	<b>Dimensions</b>	180 (W) x 406 (D) x 374 (H) mm (7.1 x 16 x 14.7 inches) with bezel	
	<b>Weight</b>	12.4 kg (27.28 lbs.) maximum (all component slots and sockets fully populated) 10.2 kg (22.44 lbs.) minimum (HDD, power supply, and processor installed)	
<b>OS support</b>		Windows Server® 2008	Red Hat® Enterprise Linux® 5.4
		Windows Server® 2008 R2	Novell® SUSE® Linux® Enterprise Server 11
		Windows Server® 2003	
<b>Server management utilities and applications</b>		Acer Smart Setup BIOS update tool	
<b>Warranty</b>		One-year onsite intervention, and 2 <sup>nd</sup> and 3 <sup>rd</sup> year free spare parts standard warranty or choose extended warranties and services <sup>2</sup>	
<b>Regulatory compliance</b>	<b>Emissions classification (EMC)</b>	CE (Class B) BSMI (Class B)	FCC (Class B)
	<b>Industry standard compliance / safety</b>	CB GS	UL

1. Integrated Serial ATA RAID on this model supports RAID 0, 1, 1+0 on both Windows® and Linux® OS.

2. Extension warranty services may vary by country. Please contact Acer authorized resellers for more information.