

# Altos | T

## T110 F3

The Altos T110 F3 delivers true server-class features and expandability along with best price-performance technology to assure the success of your business. This single-socket tower server features an 80 PLUS® efficient power supply that runs smoothly and quietly for maximized productivity.

### Smart investment for your growing business

Driven by Intel® architecture, with great memory capacity and high performance, this tower server uses industry-leading 22 nm processors that handle large workloads more efficiently. Flexible expansion slots, plus up to 16 TB of space for data storage satisfy the demands of your growing business.

### Meeting business needs with best value

The Altos T110 F3 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 or 10 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 Altos T110 F3 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® certified and equipped with an 80 PLUS® power supply for maximum energy efficiency.





<b>Mainboard</b>	Processor type	Intel® Xeon® E3-1200 v3 processors	Intel® Core™ i3 processors	Intel® Pentium® processors	
	Chipset	Intel® C222 chipset			
	Graphics	Embedded controller: <ul style="list-style-type: none"> <li>• 32 MB dedicated memory</li> </ul>			
	Number of processors	1 (4 or 2 cores)			
	Memory	4 x DIMM slots (2 DIMMs per channel) <ul style="list-style-type: none"> <li>• Up to 32 GB, using unbuffered DDR3L ECC DIMM</li> </ul>			
	Expansion slots	<ul style="list-style-type: none"> <li>• PCIe® 3.0<sup>1</sup> x16 (x16 connector)</li> <li>• PCIe® 2.0 x4 (x8 connector)</li> <li>• PCIe® 2.0 x1 (x8 connector)</li> <li>• PCIe® 2.0 x1 (x4 connector)</li> </ul>			
	Onboard ports	Front: <ul style="list-style-type: none"> <li>• 2 x USB 3.0 ports</li> </ul>	Rear <ul style="list-style-type: none"> <li>• Video port</li> <li>• Serial port</li> <li>• Gigabit LAN port (RJ-45)</li> <li>• 6 x USB 2.0 ports</li> </ul>		
	SATA RAID <sup>2</sup>	Intel® C222 chipset with RSTe RAID support, SATA RAID 0, 1, 5, 10 default			
	SAS RAID	SAS RAID 0, 1, 5, 10 support via optional SAS RAID add-on card			
	Network controller	Single-port Gigabit Ethernet controller			
<b>Security and service features</b>		Power/reset button lockout	Administrator / user password	Device boot control	
		Optional TPM 1.2	Power-on password	BIOS write-protected	
<b>Sub-system availability</b>	Power supply	500 W 80 PLUS® Bronze-level fixed power supply, or 500 W 80 PLUS® Gold-level fixed power supply			
	System cooling	Active CPU heat sink			
	Storage	Fixed system fan			
		Up to 4 x 3.5" SATA or up to 4 x 3.5" SAS			
		Optional half-height SuperMulti optical drive			
<b>Chassis</b>	Form factor	Micro ATX Tower			
	Removable media bays	2 x 5.25" bays			
	Dimensions	180 (W) x 450 (D) x 358 (H) mm (7.1 x 17.7 x 14.1 inches) with bezel			
	Weight	7.9 - 12.4 kg (17.4 - 27.3 lbs.)			
<b>OS support</b>		Microsoft® Windows Server® 2012	Red Hat® Enterprise Linux® 5.9		
		Microsoft® Windows Server® 2008 R2 SP1	Novell® SUSE® Linux® Enterprise Server 11 SP3		
		Red Hat® Enterprise Linux® 6.4	VMware ESXi 5.0 update 1		
<b>Server management utilities and applications</b>		Acer Smart Setup			
<b>Warranty</b>		1 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>3</sup>			
<b>Regulatory compliance</b>	Emissions classification (EMC)	CE (Class B)	BSMI (Class B)	FCC (Class B)	
	Industry standard compliance / safety	CB	MET	GS	CCC

1. PCIe® 3.0 support with Intel® Xeon® E3-1200 v3 processors and select Intel® Core™ i3 and Intel® Pentium® processors.
2. Integrated SATA RAID on this model supports RAID 0, 1, 5, 10 on Windows® OS only.
3. Extended warranty services may vary by country. Please contact your Acer authorized reseller for more information.

In a continuing effort to improve the quality of our products, information in this brochure is subject to change without notice. Images appearing are only representations of some of the configurations available for this model. Availability may vary depending on region. Acer disclaims any liability for errors and omissions in product descriptions.

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