



## 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.

# AT110 F2

## Specifications



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|                                      |  |   |   |
|--------------------------------------|--|---|---|
|                                      | <b>Processor type</b>                      | Intel® Xeon® E3 family  | Intel® Core™ i3 series processor  |
|                                      | <b>Available processors</b>                | Intel® Core™ i3-1240 : 8 MB 3.30 GHz  |   |
|                                      | <b>Chipset</b>                             | Intel® C202   |   |
|                                      | <b>Memory</b>                              | 4 x DIMM slots (2 DIMMs per channel)<br>Unbuffered DDR3 ECC DIMM size : 2 GB / 4 GB<br>- Up to 16 GB unbuffered ECC DDR3 1333 Mhz                           |   |
| <b>Mainboard</b>                     | <b>Expansion slots</b>                     | <ul style="list-style-type: none"><li>1 x PCIe® x16 (x16 connector)</li><li>1 x PCIe® x4 (x8 connector)</li></ul>   | <ul style="list-style-type: none"><li>1 x PCIe® x2 (x4 connector)</li><li>1 x PCI™ 32-bit/33 MHz slot</li></ul>             |
|                                      | <b>Onboard ports</b>                       | <ul style="list-style-type: none"><li>2 x USB 2.0 ports (Front)</li><li>6 x USB 2.0 ports (Rear)</li></ul>  | <ul style="list-style-type: none"><li>1 x Video port</li><li>1 x Serial port</li><li>1 x Gigabit LAN Port (RJ-45)</li></ul> |
|                                      | <b>RAID<sup>1</sup></b>                    | Integrated Intel® 6 x 3 Gb/s SATA ports with software RAID 0, 1, 5 and 10   |   |
|                                      | <b>LAN controller</b>                      | Single-port Gigabit Ethernet controller   |   |
| <b>Security and service features</b> |  | HDD mechanical lock<br>Chassis intrusion alert  | Administrator / user password<br>Power-on password<br>Setup password<br>Device boot control                                 |
|                                      | <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<br>Fixed system fan  |   |
|                                      | <b>Storage</b>                             | Up to 4 TB SATA (4 x 1 TB 3.5" HDDs) <ul style="list-style-type: none"><li>3.5" SATA HDD capacity: 500GB, 1TB</li></ul>                                     | Half-height Super Multi optical drive   |
|                                      | <b>Form factor</b>                         | mATX Tower  |   |
| <b>Chassis</b>                       | <b>Removable media bays</b>                | 2 x 5.25" bays (1 x used by optical drive)  |   |
|                                      | <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)<br>10.2 kg (22.44 lbs.) minimum (HDD, power supply, and processor installed) |   |
| <b>OS support</b>                    |  | Windows Server® 2003<br>Windows Server® 2008<br>Windows Server® 2008 R2   | Red Hat® Enterprise Linux® 5.4<br>Novell® SUSE® Linux® Enterprise Server 11   |
| <b>Server Management</b>             |  | Acer Smart Setup<br>BIOS update tool  |   |
| <b>Warranty</b>                      |  | 3-year Next Business Day Onsite standard warranty <sup>2</sup>  |   |
| <b>Regulatory compliance</b>         | <b>Emissions classification (EMC)</b>      | CE (Class B)<br>BSMI (Class B)  | FCC (Class B)   |
|                                      | <b>Industry standard compliance/safety</b> | CB<br>GS  | UL  |

1. Integrated Serial ATA RAID on this model supports RAID 0, 1, 1+0 on both Windows® and Linux® OS. RAID 5 supported on Windows® only.

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