

189.00 EUR
incl. 19% VAT, plus [shipping](#)



Experience Next-Generation NVIDIA® ION™ graphics processing with energy-efficient Intel® Atom™ processors in a compact mini-ITX form factor with the ZOTAC IONITX series. Next-Generation NVIDIA® ION™ graphics processing with 512MB DDR3 memory enables the ZOTAC IONITX series to deliver a premium computing experience rich in multimedia content.

NVIDIA® PureVideo™ HD technology delivers flawless playback of Blu-ray and other high-definition videos for the ultimate home theatre experience directly from the ZOTAC IONITX series. Adobe® Flash® video acceleration enables smooth playback of streaming Internet video in standard and high-definition formats with the ZOTAC IONITX series for a complete multimedia experience on and offline.

Product Name

Product Name ZOTAC ION ITX U Series

Model

Model ION ITX-U-E/U/B/J

Chipset

Manufacturer Intel®
Chipset NM10 Express
GPU Next-Generation NVIDIA® ION™ w/512MB DDR3

CPU Compatibility

Name Intel® Atom™ D525 (dual-core) (1.8 GHz) Intel® HyperThreading™ technology
Socket N/A (integrated)
Bus 800 Mhz

Memory

Memory Type DDR3
Memory Speed 800 MHz
Slots 2 x 240-pin DIMM
Capacity Up to 4GB

CPU and Memory Compatibility List

CPU and Memory Compatibility List see above

3D API

DirectX DirectX 10.1
OpenGL OpenGL 3.2

Expansion

Slots	1 x Mini PCI Express (occupied by WiFi module) 1 x PCI Express x4 (single-lane open-end PCIe x16 compatible)
Networking	
Ethernet	10/100/1000Mbps
WiFi	802.11n/g/b
Audio	
Analog	6-ch HD
Digital	Optical S/PDIF and HDMI outputs
Ports	
DVI	1 (Dual-Link) (HDCP)
HDMI	1 (1080p HDCP w/8-ch audio)
VGA	1 (w/Adapter)
SATA	2
eSATA	N/A
PATA	N/A
PS/2	1
Serial	N/A
USB Ports	6 x USB 2.0 (4 on back panel / 2 via pin header) 2 x USB 3.0 (back panel)
FireWire	N/A
Cooler	
Cooler	Active
Form Factor	
Form Factor	mini-ITX
OS Compatibility	
Windows	Certified for Windows® 7 with DirectCompute support
General	
SLI Supported	no
Maximum Resolution	na
Other	
Wake-On Support	Wake-on USB Wake-on-LAN
Overclocking features	YES
Packaging	
Package Contents	ZOTAC ION ITX-U motherboard 2 x SATA cables 1 x SATA power cable 1 DVI-to-VGA adapter 1 x I/O back plate 2 x WiFi antennas 90-watt power brick
Graphics Output	1 DVI / 1 HDMI / 1VGA