



# MBX-1736A

19" 1U Rackmount Network Security Appliance



## Features

- Intel® PCI Express Gigabit Ethernet Controller
- Hardware and Software Configurable LAN Bypass
- CompactFlash and 3.5" HDD Multiple Data Storage
- PCI and Mini PCI Multiple Expansion Bus
- Text Mode LCM with Function Keys
- Advanced Aluminum Front Bezel
- 4GB DDR2 System Memory Support
- Efficient 1U Airflow Cooling System

## System

<b>CPU</b>	Support Intel® LGA775 Core™ 2 Duo/Pentium® 4/ Pentium®/Celeron® CPU with 800MHz FSB
<b>Chipset</b>	Intel® 945G + ICH7
<b>System Memory</b>	2 x 240-pin dual channel DDR2 DIMM Sockets RAM, support capacity up to 4GB
<b>Ethernet</b>	6 x Intel® 82573L PCI Express Gigabit Ethernet controllers
<b>LAN Bypass</b>	One segment (two ports) bypass function by hardware or software configure
<b>SATA/IDE</b>	300MB/s SATA and DMA 100 IDE port
<b>Expansion Bus</b>	1 x 32-bit PCI Slot +1 x 32-bit Mini PCI slot

## Storage

<b>HDD/Type</b>	1 x 3.5" drive bay for IDE or SATA HDD
<b>Flash Disk</b>	1 x CompactFlash Type II Socket

## Rear I/O

<b>Serial Port</b>	1 x DB-9 COM port (RS-232)
<b>VGA</b>	1 x DB-15 Analog RGB display port
<b>USB Port</b>	2 x Type A USB 2.0
<b>LAN Port</b>	6 x R-J45

## Front Panel

<b>Switch</b>	Power On/Off switch Reset switch Bypass On/Off switch
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<b>Indicators</b>	LED for Power status LED for HDD status LAN link & activity
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<b>LCM</b>	2 x 16 characters LCM display with 4 buttons
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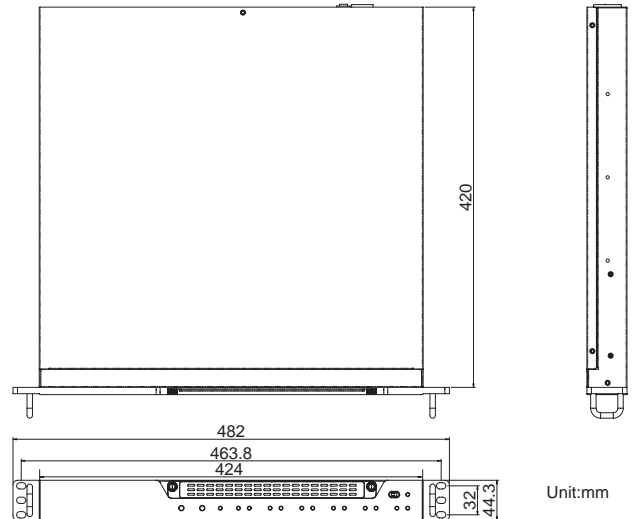
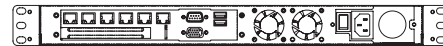
## Power Supply

<b>Power Input</b>	AC 100~240V (50~60Hz)
<b>Power Output</b>	ATX mode, 300W maximum load

## Mechanical & Environmental

<b>Operating Temp.</b>	0 ~ 45°C (32 ~ 113°F)
<b>Operating Humidity</b>	5 ~ 95% (non-condensing)
<b>Dimensions (W x D x H)</b>	424 x 420 x 44.3 mm (16.7" x 16.5" x 1.74")

## Dimensions



## Ordering Information

<b>MBX-1736A-LCM</b>	19" 1U rackmount 6 Gigabit LAN server
<b>MBX-1736A</b>	19" 1U rackmount 6 Gigabit LAN server w/o text mode LCM