

# MSS970-IB

## High-Definition Flash Network Player

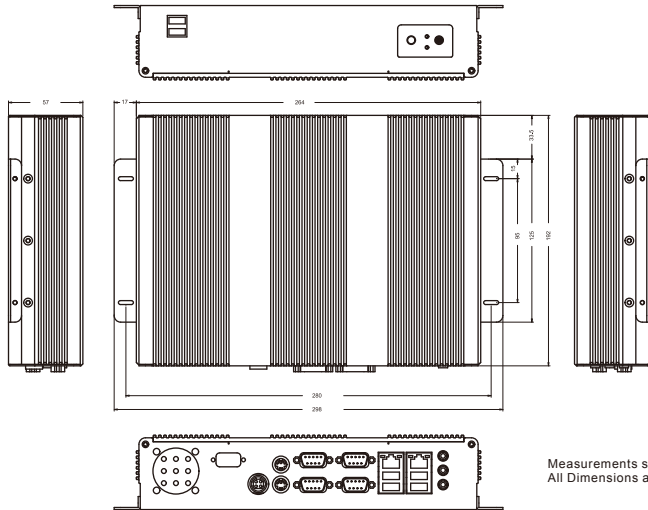
MSS970-IB



### Features:

- Intel® Celeron Bay Trail-M N2930 1.83GHz
- Flexible storage devices, One 2.5-inch HDD and One Mini PCIe SSD
- Multiple I/Os, Three Serial Ports and Six USB Ports (1 x USB 3.0)
- Flash support for fancy animation effect
- RSS feed to display most updated news
- Zone Sync allows your content be synchronized between different zones

Full HD  
1080



Measurements shown in mm  
All Dimensions are ± 0.5 mm



- I. Power Reset Button  
II. Power / HDD LED

- III. Power On Button  
IV. 2 x USB 2.0



1. Power Jack  
2. PS/2  
3. RS-232 Conn.  
4. VGA Conn.  
5. RS232/422/485 Conn.  
6. 1 x USB 3.0, 1 x USB 2.0  
7. RJ-45  
8. 2 x USB 2.0  
9. RJ45  
10. AudioJack

\* Note: this is a simplified drawing and some components are not marked in detail.  
Please contact our sales representative if you need further product information.

### System Specification

Processor	: Intel® Celeron Bay Trail-M N2930 1.83 GHz
BIOS	: AMI UEFI BIOS
System Chipset	: Intel Atom SoC Integrated
System Memory	: Dual DDR3L 1066/1333 MHz SO-DIMM Slot, Max. 8GB
Graphic Chipset	: Integrated Graphic
Ethernet	: 1000 Base-Tx Gigabit Ethernet Compatible
Audio	: Realtek ALC886 codec
USB	: 6 x USB ports (1 x USB 3.0, 5 x USB 2.0)
Serial	: 2 x RS232, 1 x RS232/422/485 ports 1xRS232(Optional)
Expansion Slot	: 2 x Mini PCIe (1 for WiFi, 1 for 3G Module)

### Mechanical Specification

Construction	: Aluminum housing
Mouting	: Desktop/wall-mounting
Dimension	: 264 x 57x 192 mm (W x H x D)

### Environmental Specification

Operation Temperature	: 0~ 45°C
Operating Humidity	: 30% ~ 90% (non-condensing, RH)

### Power Supply

Power Input	: +12V DC-IN(Lockable,Power Jack)
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### File Support

<b>Video</b>	: MPEG 1/2/4, AVI,WMV,Divx,Xvid
<b>Audio</b>	: MP3,WAV,WMA
<b>Images</b>	: JPG,BMP,PNG,GIF
<b>Flash</b>	: SWF,FLV
<b>MS PowerPoint</b>	: PPT(slide show)
<b>HTML</b>	: HTML

\*\*Slide is shown in jpg form,not general ppt form.

### Order Information MSS970-IB

HDD 160GB or bigger size with MSO Pro Management Software ,  
Wireless Option: 802.11 b/g WLAN , 3G

### I/O Connectors

Rear Panel External I/Os	: 2 x RJ-45(Gigabit Ethernet) 2 x PS/2 3 x RS-232 Connector 9p DSUB(male) (1xoptional) 1 x RS-232/422/485 9p DSUB(male) 1 x VGA 15p DSUB(female) 1 x USB 3.0 , 3 x USB 2.0 1 x Mic In/Line In/Line Out 1 x DC-IN Power Jack
Front Panel External I/Os	: 2 x USB 2.0 1 x Power/HDD LED 1 x Power Reset Button 1 x Power on Button

# Management Software Comparison



## Software Comparison Table

Feature	MSO Plus	MSO Gold	MSO Pro
Group Management	✓	✓	✓
Program Scheduling	✓	✓	✓
Picture Rotation	✓	✓	✓
Ticker Transition Effect	✓	✓	✓
Playlist Preview	✓	✓	✓
Get Client / Group log	✓	✓	✓
Realtime Client Status	✓	✓	✓
Auto Media Update	✓	✓	✓
Auto Time Sync	✓	✓	✓
Client IP mode (Fixed / DHCP)	✓	✓	✓
Realtime RSS Feed	✓	✓	✓
Suggested No. of. players	max. 200	max. 2000	max. 2000
Multiple Zones Display	max. 3 Zones	max. 5 Zones	unlimited Zones
Background Picture Setting	N / A	✓	✓
User-defined Layout	N / A	✓	✓
User-defined Trigger Event	N / A	✓	TBA
Dynamic Pictures	N / A	N / A	✓
Dynamic HTML	N / A	N / A	✓
Synchronized Zones	N / A	N / A	✓
Flash	N / A	N / A	✓
PPT Slideshow	N / A	N / A	✓

## Media Update Method Diagram

