

# Product Notice No.: 0190

## Release of Mediant 800B

### *Upgraded Hardware Revision for Mediant 800*

#### **Notice Subject:**

AudioCodes has released a hardware revision upgrade for the Mediant 800 platform, referred to as *Mediant 800B*.

#### **Notice Date:**

December, 2013.

#### **Notice Effective Date:**

January, 2014.

#### **Notice Details:**

AudioCodes has released a hardware revision upgrade to the Mediant 800 platform, marketed under the name, *Mediant 800B*. The Mediant 800B platform will replace the Mediant 800 and Mediant 850 MSBR for both Gateway-SBC and MSBR product lines.

The Mediant 800B provides the following changes:

- **Multi-WAN support:** Supports multiple WAN interfaces for WAN redundancy and load balancing. The number and type of WAN interfaces depend on ordered Catalogue Part Number (CPN).
- **RJ-45 Port for RS-232 interface:** The RS-232 port interface has been changed from a PicoBlade™ connector type to a standard RJ-45 connector.
- **Dual USB ports:** An additional USB port has been added (two USB ports), allowing the use of both 3G-cellular WAN modem and USB storage services for Mediant 800B MSBR.
- **Enhanced E-SBC and data-routing capacities:**
  - The maximum number of supported E-SBC sessions has been increased. Please refer to the Release Notes Version 6.8 for the exact capacity figures.
  - Data routing throughput has been increased from 120 to 200 KPPS (supported from Software Version 6.6).



**Notes:**

- The software functionality of the Mediant 800B is the same as that supported on the Mediant 800.
- The Mediant 800 and Mediant 800B platforms use the same firmware file (cmp).

**Product Migration:**

- All Mediant 800 and Mediant 850 configurations (Gateway-SBC and MSBR) will be updated to Mediant 800B. The update will take effect on January 1, 2014.
- In Price Book Version 4.7 (which will be effective on February 1, 2014), all Mediant 800 and Mediant 850 CPNs will be updated to Mediant 800B. Until this date, AudioCodes may accept Purchase Orders (PO) of items listed in Price Book Version 4.7 in coordination with AudioCodes Sales department.
- AudioCodes will also accept POs during Q1-2014 for Mediant 800 CPNs listed in Price Book Version 4.6.
- The CPNs of Mediant 800B will be the same as Mediant 800, except for the addition of the letter "B". For example, M800-V-4B-4L will be changed to M800B-V-4B-4L.
- The CPNs of Mediant 850 will be updated from Mediant 850 MSBR to Mediant 800B MSBR. For example, **M850**-1ET4S-4L-GES will be changed to **M800B**-1ET4S-4L-GES.
- The Mediant 800B is supported for the following software versions:

**Mediant 800B Software Version Support**

Major Software Version	Mediant 800B	Mediant 800
6.4	Version 6.40A.074.005 and later	Supported on all base lines
6.6	Version F6.60A.209.002 and later	Supported on all base lines
6.8	Version 6.8 and later	Version 6.8 and later

## Visual Hardware Changes:

The physical differences (front panel) between the Mediant 800 and Mediant 800B are listed in the following table:

**Physical Differences between Mediant 800 and Mediant 800B (Front Panel)**

Hardware Item	Mediant 800	Mediant 800B
<b>AudioCodes Logo and Product Name</b>	Upper-left corner	Upper-right corner
<b>USB Port</b>	Single USB port, located on the left	2 USB ports, located on the right
<b>Serial Port</b>	Flat serial port, located on the left	RJ-45 port, located on the right
<b>Optional Multiple WAN Interfaces for MSBR</b>	N/A	Additional WAN Interfaces, located on the left

### ■ Mediant 800:



### ■ Mediant 800B:

