

# AGS104L vs AGS104T

## IoT Gateway Edge Computer

Intel® Atom® x7433RE/x7211RE Processors

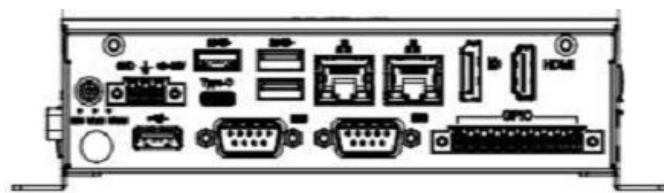


### Identification

### AGS104T-7433M

|                       |                                                                           |
|-----------------------|---------------------------------------------------------------------------|
| Processor             | Intel Atom x7433RE (1.5/2.7 GHz, Amston Lake)                             |
| Memory                | DDR5-4800, up to 16GB                                                     |
| Storage               | mSATA (up to 128GB depending on config)                                   |
| Networking            | 2x 2.5G LAN (Intel 226-IT)                                                |
| I/O Video             | HDMI, DisplayPort                                                         |
| I/O Serial            | 3x USB 3.2, 1x USB 2.0, 1x USB-C (DP+USB3.2), 4x COM (RS232/422/485)      |
| Expansion             | 1x M.2 B-Key 3052 (5G/4G/LTE), 1x M.2 E-Key 2230 (WiFi/BT), 1x Mini PCI-E |
| GPIO / Security       | Isolated 4-in/4-out, TPM 2.0                                              |
| Power                 | 9-36V DC, over/under-voltage & reverse protection                         |
| Mounting              | DIN-rail, wall-mount                                                      |
| Operating temperature | -40C to +70C                                                              |

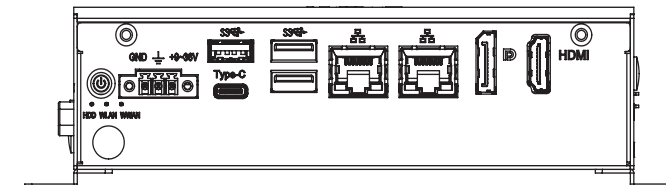
Source <https://ibt.ca/ags104t>



### AGS104L-7433M

|                       |                                                                             |
|-----------------------|-----------------------------------------------------------------------------|
| Processor             | Intel Atom x7433RE (same as T)                                              |
| Memory                | DDR5-4800, up to 16GB                                                       |
| Storage               | mSATA (up to 128GB depending on config)                                     |
| Networking            | 2x 2.5G LAN                                                                 |
| I/O Video             | HDMI, DisplayPort                                                           |
| I/O Serial            | 3x USB 3.2, 1x USB-C (DP+USB3.2), HDMI, DisplayPort, 2x COM (RS232/422/485) |
| Expansion             | 1x M.2 B-Key 3052 (5G/4G/LTE), 1x M.2 E-Key 2230 (WiFi/BT), 1x Mini PCI-E   |
| GPIO / Security       | fTPM 2.0                                                                    |
| Power                 | 9-36V DC, over/under-voltage & reverse protection                           |
| Mounting              | Wall-mount, and desktop (extra option DIN-rail)                             |
| Operating temperature | -40C to +70C                                                                |

Source <https://ibt.ca/ags104l>



Remarks: 1. Specifications are subject to change without prior notice.  
2. ODM/OEM is available.  
3. For users manual & datasheet download, visit [www.ibt.ca](http://www.ibt.ca)