

# IMB-IA11-J316

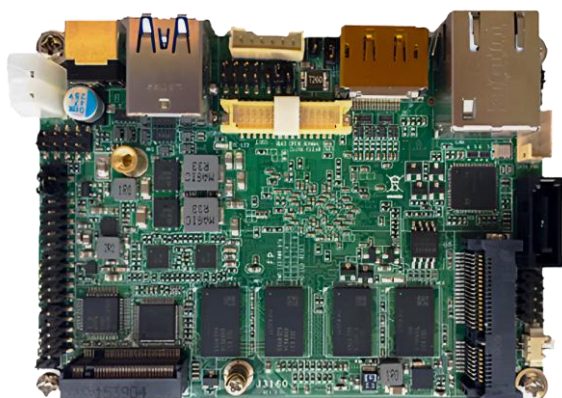
## Motherboard

### PICO-ITX Board with Intel Braswell J3160

## Features

- Onboard Intel® Braswell J3160
- Quad-Core 4 Threads
- 1x Intel I211AT Gigabit LAN
- Onboard optional 2GB / 4GB DDR3L 1600MHz
- 1x mini-PCIe slot
- 1x M.2 SATA
- 1x SATA III
- 2x USB3.0
- 2x USB2.0
- 2x COM port

## Appearance





# IMB-IA11-J316

Motherboard  
PICO-ITX Board with Intel Braswell J3160

## Revision Table

Date	Revision	Content	By
2025/3/6	0.1	Mother Board Datasheet	Mark

# IMB-IA11-J316

## Motherboard

### PICO-ITX Board with Intel Braswell J3160

## Specification

Mother board	
CPU	Intel® Braswell J3160
Memory	Onboard optional 2GB / 4GB un-buffered DDR3L 1600MHz DRAM
Graphics	Intel® HD Graphics 400
Ethernet	1x Intel I211AT Gigabit LAN, 10/100/1000Mb
Storage	1x M.2 SATA slot 1x SATA III port
Audio	Realtek ALC662
Chipset	Intel® Braswell SoC chipset
Rear Port	1x DP Display Interface 2x USB3.0 Port 1x RJ-45 1x DC Power Input Interface
Internal Connector	1x 24-bit Dual Channel LVDS header 1x 2 Pin 12V DC-in Power connector 1x USB2.0/1.1 header 1x M.2 SATA slot 1x MINI PCI-E slot 1x SATA III Port 1x 4Pin SATA Power-out connector 1x GPIO header 2x Serial port header(COM1 support RS232/422/485) 1x Front panel audio header



# IMB-IA11-J316

Motherboard

PICO-ITX Board with Intel Braswell J3160

## Specification

Form Factor	100 x 70 mm
Power Input	12V, DC

### Disclaimer

This datasheet is for informational purposes only and does not constitute professional advice, a contractual obligation, or a guarantee of any kind. While efforts have been made to ensure accuracy, ACT POWER TAIWAN makes no representations or warranties, express or implied, regarding its completeness or reliability. ACT POWER TAIWAN reserves the right to update, modify, or withdraw this document at any time without prior notice. Users should verify the suitability of the product for their specific application through independent testing and validation. ACT POWER TAIWAN shall not be liable for any direct, indirect, or consequential damages arising from the use of this document. This document is governed by the laws of Taiwan, and any disputes shall be subject to the exclusive jurisdiction of the Taiwan courts.