

MT3620 Grove Breakout

SKU 103100123

MT3620 Grove breakout is an expansion breakout board designed for the brand new MT3620 Mini Dev Board

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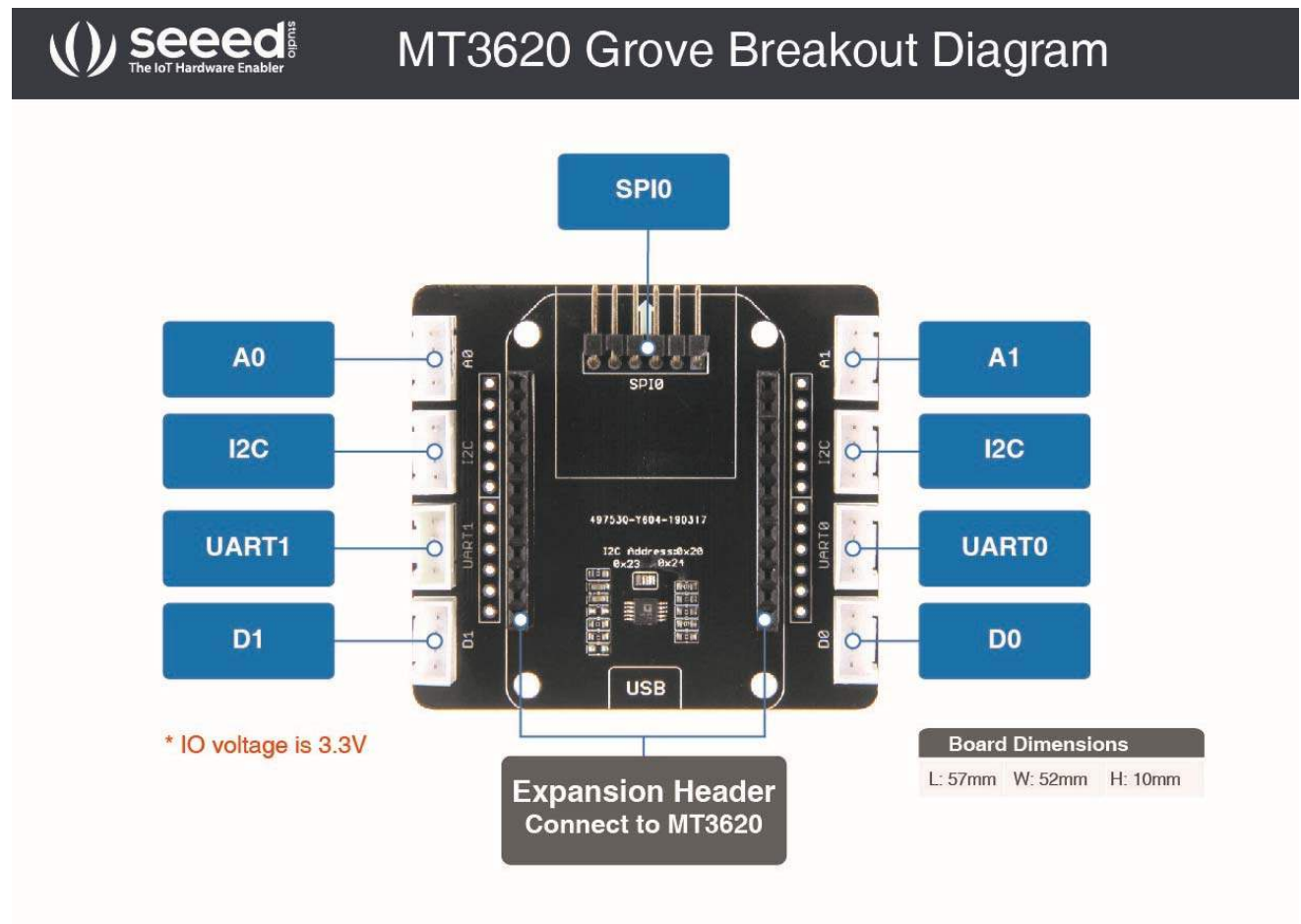
MT3620 Grove breakout enables users to quickly apply sensors modules -SeeedStudio Groves into rapid prototyping application which is built based on MT3620 Mini Dev Board.

Since Azure Sphere SDK has not yet supported ADC on MT3620, this breakout serves as an interface between MT3620 I2C port and external ADC, which provides a way to read the analog data from the analog port. Besides the analog port, this breakout has UART, SPI, I2C, GPIO ports.

Features

- 12-bit ADC, I2C-compatible serial interface
- 8 Grove connectors
- 2 x UART
- 2 x I2C
- 2 x Analog
- 2 x GPIO

Hardware Overview



hardware overview

Technical details

Dimensions	57mm x52mm x10mm
Weight	G.W 38.6g
Battery	Exclude

Part List

MT3620 Grove Breakout	1
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ECCN/HTS

ECCN	EAR99
HSCODE	8517709000
UPC	

