

# 203 pin SO-DIMM Carrier Board | Walnut

## Key Features

- Industrial design
- Hardware testing before shipping
- ✓ Compatible Almond SoM industrial development
- ✓ 12 VDC Input Power
- ✓ Full Open Source Support on Linux base OS
- ✓ -40~85°C Operating Temperature
- ✓ Long Life time support: 5 years



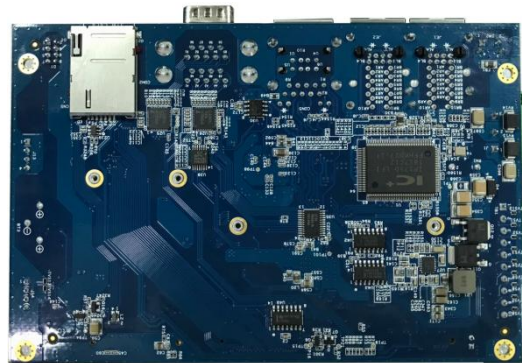
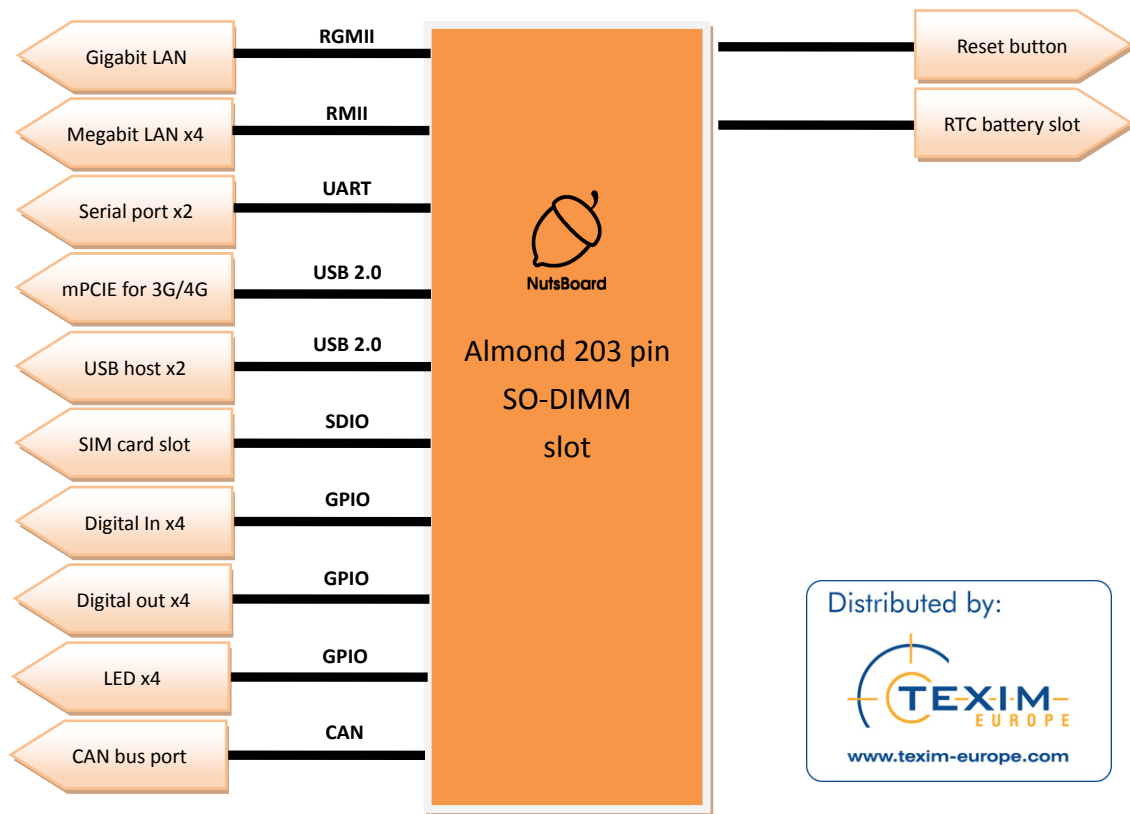
Interface	Walnut
<b>System</b>	
SO-DIMM slot	Almond Type compact form factor
RTC slot	with backup coin battery (Optional)
Expansion slot	mPCIE x1 + SIM card-slot (For 3G/4G communication)
<b>I/O</b>	
Gigabit LAN	x1
Megabit LAN	x4
USB host 2.0	x2
Serial Port (RS232/422/485)	DB9 Connector x2
CAN bus	x1
Digital in	x4
Digital out	x4
LED light	x4 (Red, Yellow, Blue, Green)
SD slot	x1
RTC battery slot	x1
Reset button	x1
power input	x1
<b>Environmental</b>	
Dimension	150 x 100mm
Certification	CE, FCC, RoHS

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## Ordering Information



**NutsBoard**

Walnut-ST7B2AC

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Please contact us for custom the Carrier Board for your projects.

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