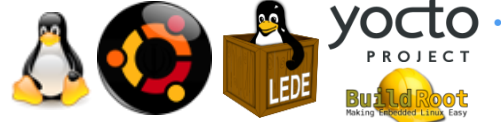


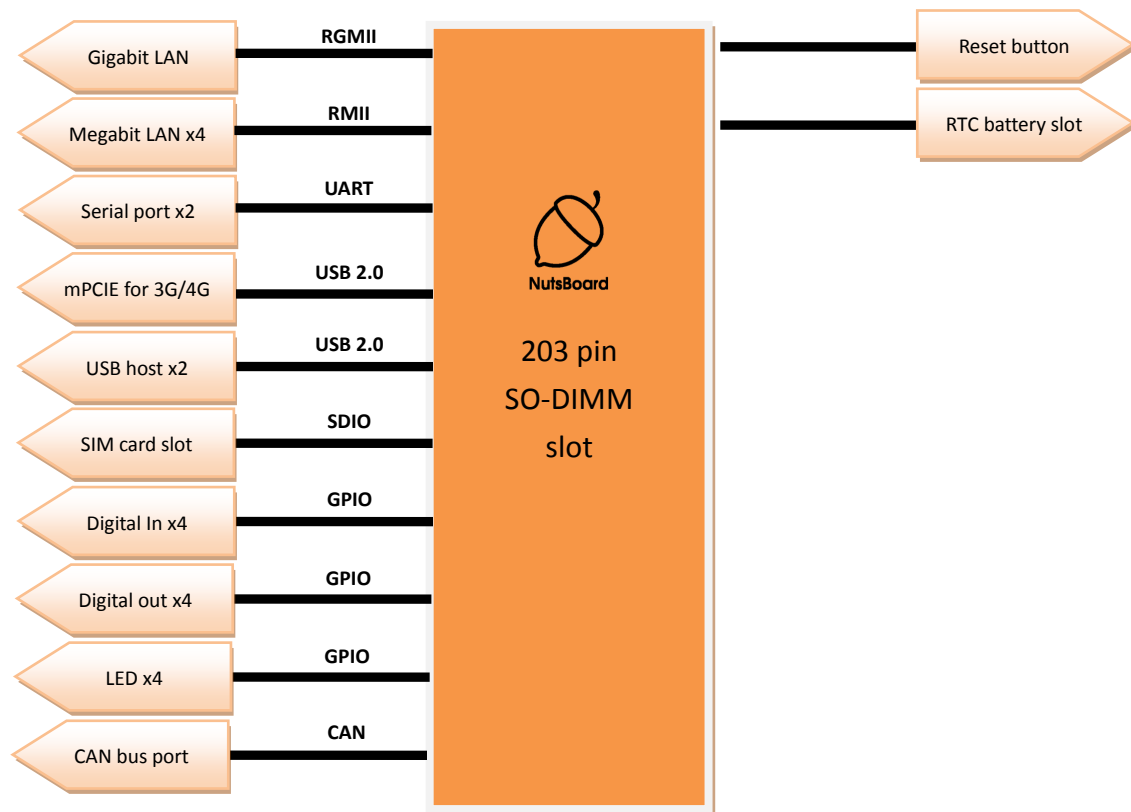
203 pin SO-DIMM Carrier Board | Walnut

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
System	
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)
I/O	
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	16-bit RGB x1
power input	x1
Environmental	
Dimension	68 x 38mm
Certification	CE, FCC, RoHS



Ordering Information



NutsBoard

Walnut-ST7B2AC

www.nutsboard.com

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