

Nodana 96BCE Product datasheet

PKG900000000448

USD89.00

Nodana 96BCE

The first x86-64 board for Linaro's open-spec consumer level platform, 96Boards CE, is powered by the new Intel® Joule™ module. This board provides both the high-speed and low-speed signals defined in the Consumer Edition spec and includes USB 3.0, microSD storage and HDMI.

Intel® Joule™ not included

Features Include:

- I2C, SPI and UART communications on low-speed header
- MIPI DSI and USB 2.0 on high-speed header
- I2S audio channel
- 2x USB 3.0 type-A ports
- USB 3.0 type-C port
- 96Boards CE compliance

Mating connector

- 2 × Stacking Board Connector, DF40 Series, Receptacle, 0.4 mm, 100, Surface Mount, Gold Plated Contacts
- 1 × Host-side 96Boards high-speed mezzanine connector

What's included

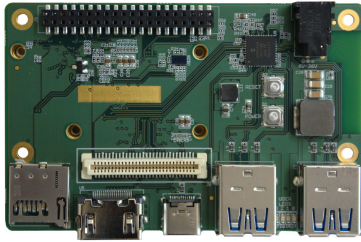
- 1 × Intel Joule 96Boards

Key component

- 1 × microSD Card Slot
- 1 × FCI HDMI SMT Connector - SHORT
- 2 × USB3.0 Standard A Jack THRU-HOLE
- 1 × USB Type-C Port

Product links

- [Geppetto®Workspace](#)



Product Features

Inter-board connector	
Board-To-Board Connector	2 x 100-pin Hirose DF40 Connectors
General	
HDMI	HDMI
Product series	
Product Family	Intel® Joule™ module
Storage	
Storage Expansion	via microSD Card Slot
Usb	
USB Device	USB Type-C Connector
USB Host	USB 3.0 Host

