AVNET®

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Ultra96: Accessories

/ ULTRA96

9b Boards

Overview

The purpose of this document is to publish other hardware that has successfully been used with the Ultra96. If you have tested a piece of hardware successfully with the Ultra96, please share on this forum topic to share with the community:

http://avnet.me/Ultra96_Accessories

Note that Avnet has not personally tested every device on this list. Many devices have been tested and shared by Element14 Community members.

Power

- 96Boards 4A Power Supply

JTAG

- Ultra96 USB-to-JTAG/UART Pod
- Digilent JTAG HS3 cable
  - o 2mm to 2.54mm adapter jumper wires recommended

UART

- Ultra96 USB-to-JTAG/UART Pod
- Microchip ADM00559 - MCP2221 Breakout Module

Mezzanines

- 96Boards Click Mezzanine
- 96Boards Click Mezzanine Starter Kit
- 96Board Dual Camera Mezzanine
- Seeed Studios Grove Starter Kit for 96Boards
- Opsero Quad Ethernet Mezzanine

Video Adapters/Cables

ACTIVE Mini-DisplayPort to HDMI Adapters and Cables (Passive will **not** work)

- Ableconn MDPHD4KAA
- CableCreation Product Number CD0095
- Cable Matters Product Number 101021
- Benfei Product Number 000117

Mini-DisplayPort to Standard DisplayPort Cable

- bel BC-DM003F
- Videk 2409M-2
- Monoprice 13373

Keyboards / Mice

Wired Keyboard
- Dell L30U

Wireless Touch Keyboard
- [STELLAR LABS COMPUTER PLUS 83-17318 Keyboard, Wireless, USB, Mini, Black](#)
- [Logitech K400R](#)

Wireless Keyboard / Mouse Set
- Logitech Y-R0009
- Logitech MK320

Wireless Mouse
- [Logitech M185](#)
- [Logitech M310](#)

Wired Mouse
- Logitech TrackMan Wheel
- Asus M-UAG20

Cameras
- [Logitech C720](#)
- [Logitech C920](#)
- [Logitech Brio](#)

SSD SATA and Thumbdrive
- Startech USB3S2SAT3Cba
- Sabrent docking station model: EC-DFLT
- WD Blue 3D NAND 2.5" 500GB drive model# WD500G2BOA-005M50
- Sandisk Cruzer Glide

USB to Ethernet
- [Prudent Way PWI-USB-LAN - USB 2.0 to Ethernet Adapter](#)
- [Tripp-Lite USB-to-Ethernet adapter (Realtek 8152 chip) (support added in 2020.1 BSP)](#)
- Ugreen 20256 USB 3.0 to 10/100/1G ethernet, ASIX AX88179 Chipset
- Ugreen 20254 USB 2.0 10/100 ethernet, ASIX AX88772 Chipset
- TRENDnet USB 3.0 TU3-ETG, ASIX AX88179 Chipset
- Inland UED011 USB 2.0 to Fast Ethernet Adapter

USB Hub
- [STELLAR LABS COMPUTER PLUS 83-16642 7 Port USB 3.0 Hub with 2 Charging Ports](#)
- Sabrent HB-UMP3

Revision History

Date	Version	Revision
02 May 2018	00	Initial version
10 Dec 2020	01	Update