



# /ULTRA96



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#### **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 <u>000117</u>

#### 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