

LAITS Computer Standards and Recommendations

Introduction

LAITS determines [Minimum Computer Hardware Standards](#) as well as Recommended Models. We also have a list of Optional Accessories.

For Printer Recommendations, see our [LAITS Recommended Printers](#) page.

Adhering to these Standards prevents the following issues:

- No Encryption due to lack of TPM Chip
 - Encryption is required by the State
- Long lead time to prepare non-standard computer

Use the Arrows to see the full list of LAITS recommended models. Updated (11/17/2023)

Prices and model availability are subject to change. Contact rvogel@austin.utexas.edu for special quotes.

Optional Accessories

Displays (**check ship times before ordering - most models are on 60 day backorder**). There are many options for Dell monitors, however, these are the most popular and offer the most features and best displays available.

Displays			
Name	Number	Resolution	Cost
Dell 27 Video Conferencing Monitor - This monitor has a HUB (docking station) built-in as well as a camera & microphone. Purchasing this monitor with a new computer (Mac or PC) will not require a docking station. Maximum Refresh Rate 76 Hz. Backlit LED Panel	C2722DE	2560 x 1440	\$431.99
Dell 27" USB-C Hub Monitor - This monitor has a HUB (docking station). No built-in camera, microphone, or speakers. Purchasing this monitor with a new computer (Mac or PC) will not require a docking station. 60 Hz refresh rate. Backlit LED Panel	P2722HE	1920 x 1080	\$326.39
Dell 27" USB-C Hub Monitor - This monitor has a HUB (docking station). No built-in camera, microphone, or speakers. Purchasing this monitor with a new computer (Mac or PC) will not require a docking station. 60 Hz refresh rate. Backlit LED Panel	U2722DE	2560x1440	\$369.33
Dell 34" Curved Video Conferencing Monitor - This monitor has a HUB (docking station) built-in as well as a camera & microphone. Purchasing this monitor with a new computer (Mac or PC) will not require a docking station. Maximum Refresh Rate 76 Hz. Backlit LED Panel	C3422WE	3440 x 1440	\$680.00
Dell The Dell UltraSharp 34 USB-C Hub Monitor - This monitor has a HUB (docking station). No built-in camera, microphone, or speakers. Purchasing this monitor with a new computer (Mac or PC) will not require a docking station. Maximum Refresh Rate 85 Hz. LCD Panel	U3421WE	3440 x 1440	\$766.34
Dell UltraSharp 38 Curved USB-C Hub Monitor - This monitor has a HUB (docking station). No built-in camera, microphone, or speakers. Purchasing this monitor with a new computer (Mac or PC) will not require a docking station. 60 Hz refresh rate. Backlit LED Panel	U3821DW	3840 x 1600	\$1,146.09
Dell UltraSharp 43 4K USB-C Monitor - This monitor has a HUB (docking station). No built-in camera, microphone, or speakers. Purchasing this monitor with a new computer (Mac or PC) will not require a docking station. 60 Hz refresh rate. Backlit LED Panel	U4320Q	3840 x2160	\$890.59
49" Curved UltraSharp Monitor - No HUB, just monitor: Connectivity types: 2 x HDMI, 1 x DP, 5 x USB 3.0 Downstream, 2 x USB 3.0 Upstream, 1 x USB Type-C Power Delivery. 60 Hz refresh rate. Backlit LED Panel	U4919DW	5120 x 1440	\$1,240.99

Adapters

PC			Mac		
Name	Number	Cost	Name	Number	Cost
Dell Mini DisplayPort to VGA Adapter	332-2270	\$29.57	Apple Mini DisplayPort to VGA Adapter	MB572Z/B	\$29.00
Dell Mini DisplayPort to DVI Adapter	332-2272	\$25.34	Apple Mini DisplayPort to DVI Adapter	MB570LL/B	\$29.00
Dell USB-C to VGA	470-ABNC	\$33.79	Belkin USB-C to VGA Adapter	F2CU037dsWH TAPL	\$39.95
Dell USB-C to HDMI/VGA/Ethernet /USB 3.0	470-ABQN	\$63.37	Apple USB-C VGA Multiport Adapter	MJ1L2AM/A	\$79.00
Dell USB 3.0 to Ethernet Adapter	443-BBBD	\$33.79	Apple USB-C Digital AV Multiport Adapter	MJ1K2AM/A	\$79.00
Dell USB-C to Ethernet	470-ABND	\$38.02	Apple USB to Ethernet Adapter	MC704LL/A	\$29.00
Dell USB-C to USB-A	470-ABNE	\$16.89	Belkin USB-C to Ethernet Adapter	F2CU040dsWH TAPL	\$34.95
			Startech USB-C to Ethernet Adapter	US1GC30A	\$37.09
			Apple Thunderbolt to Ethernet Adapter	MD463LL/A	\$29.00
			Apple Mini DisplayPort to Dual-Link DVI Adapter	MB571LL/A	\$99.00
			Apple USB-C to USB Adapter	MJ1M2AM/A	\$19.00
			Apple Thunderbolt to FireWire Adapter	MD464LL/A	\$29.00

Cables & Power

PC	Mac
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PC			Mac		
Name	Number	Cost	Name	Number	Cost
Dell 65w Adapter	332-1831	\$42.59	Apple Thunderbolt Cable 2m	MD861BE/A	\$39.00
Dell 45w Type C Adapter	492-BBUU	\$35.49	Apple USB-C Cable 2m	MJW22AM/A	\$29.00
Dell 30w Type C Adapter	492-BBSP	\$35.49	Apple MagSafe Power Adapter (45W)	MC747LL/A	\$79.00
Dell 130w Adapter	332-1829	\$63.89	Apple MagSafe Power Adapter (60W)	MC461LL/A	\$79.00
			Apple MagSafe Power Adapter (85W)	MC556LL/B	\$79.00
			Apple MagSafe 2 Power Adapter (45W)	MD592LL/A	\$79.00
			Apple MagSafe 2 Power Adapter (60W)	MD565LL/A	\$79.00
			Apple MagSafe 2 Power Adapter (85W)	MD506LL/A	\$79.00
			Apple USB-C Power Adapter (29W)	MJ262LL/A	\$49.00
			Apple MagSafe to MagSafe 2 Converter	MD504LL/A	\$9.99

Peripherals

PC			Mac		
Name	Number	Cost	Name	Number	Cost
Dell Wireless Keyboard & Mouse Set	Dell KM714	\$62.99	Apple Magic Mouse 2	MLA02LL/A	\$79.00
Dell Wireless Keyboard & Mouse Set	Dell KM636	\$34.99	Apple Magic Trackpad 2	MJ2R2LL/A	\$129.00
Dell USB Slim DVD Drive	429-AAUX	\$50.69	Apple Magic Keyboard	MLA22LL/A	\$99.00
			Apple Wired Mouse	MB112LL/B	\$49.00
			Apple Wired Keyboard	MB110LL/B	\$49.00
			Apple SuperDrive	MD564LL/A	\$79.00

Docking Stations

PC			Mac		
Name	Number	Cost	Name	Number	Cost
WD19 130w - 180w AC		\$190.19	CalDigit TS3 Plus	HMX12ZM/A	\$249.95

**Note about dual displays with the Belkin Thunderbolt 2 Dock: At least one display has to be Thunderbolt or Thunderbolt 2 technology-ready. For displays that are not Thunderbolt technology-ready, the Thunderbolt port is backwards compatible with Mini DisplayPort. The dock supports either HDMI or Mini DisplayPort, but not both. We are working on another recommendation.