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 (4/30/2024)

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**	F2CU037dsWHTAPL	$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**	F2CU040dsWHTAPL	$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

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**	MJWT2AM/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.