



4XEM Thunderbolt 3 4K Display Universal Docking Station Model 2

4XEM Part- 4XUTD03H



Sleek and compact 4XEM's powerful Thunderbolt 3 Universal Docking Station, is offering single-cable connectivity to large high-resolution monitors or multiple monitors. The station also allows the user to gain access to faster Ethernet connectivity. As well as connectivity to any headset, microphone, or memory card reader regardless of the laptop they have.

Compatible with Mac or Windows, connect single display up to 4K 60Hz via the integrated DisplayPort output or an HDMI display by using provided active DisplayPort to HDMI Adapter. Access dual display by adding one more USB-C to DP/HMDI adapter connected to Thunderbolt 3 port.

The dock is two times faster than Thunderbolt 2 and eight times faster than USB 3.0, transferring of a full 4K movie in under 30 seconds, delivering speeds up to 40Gbps. With this unprecedented speed, you can continuously transfer large files to external backup storage or retrieve data from other storage devices quickly without compromising bandwidth from your 4K displays.

Connect displays, improve resolution, and transfer with new speed all with 4XEM's Thunderbolt 3 Universal Docking Station.

#### 4XEM Products Are Available At Your Favorite Online Retailers

WWW.4XEM.COM

Contact Todd Schaus 4XEM sales Rep 1-866-999-4936 Ext.104 tschaus@4xem.com





# Features

- Thunderbolt 3 4K Universal Docking Station provides USB power delivery up to 100W maximum of upstream charging to compatible Thunderbolt 3 host systems and also, power to the other peripherals simultaneously with 180Watt Power Adapter.
- Integrated DisplayPort support 4K 60Hz (4096×2160@60Hz) or an HDMI display using the included accessories Active DisplayPort to HDMI 2.0 adapter.
- The second Thunderbolt 3 port placed at the front supports up to 5 daisy chained Thunderbolt 3 devices or a single USB 3.1 Gen 2 (up to 10Gbps) device.
- One USB3.0 port placed at the front and three USB3.0 port placed at the back to give more USB devices connectivity.
- Integrated RJ45 Gigabit Ethernet provide secure, reliable high speed wired networks
- Integrated SD/Micro SD Card Reader easy for copy any photos or movies from your media memory card backup to your PC directly.
- Integrated a combo audio headset, microphone port
- Mechanic security lock

#### Application

- Home theatre
- Small business
- Multi-Screen Display
- Business Presentations

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### **DATA SHEET**

Warranty Information	Warranty	2 Years
Features/Hardware	4K Support	Yes
	Displays Supported	2
	USB Ports	4
	Fast-Charge Port(s)	No
	Network	Yes
	SD Card Reader	Yes
	Audio Power Delivery	Yes 85W Upstream + 60W Downstream
	Lock Slot	No
	Industry Standards	DisplayPort 1.2 (HBR2)
		HDMI 2.0
		HDCP (Version depends on host GPU)
		Power Delivery (PD3.0)
		Secure Digital (SD v3.01)
		Battery Charging (BC 1.2)
	Chipset ID	Alpine Ridge - JHL6540
		Texas Instruments - TPS65983
		Fresco Logic - FL1100
		Fresco Logic - FL5000 Realtek - RTL8153
		Genesys Logic - GL3224
		Realtek - ALC4040
Connector(s)	Host Rue Type	Thunderbolt 3 (40Gbps)
Connector(s)	Host Bus Type Host Connector	USB Type-C
	Host Connector Cable	Detachable
	Connector Type(s)/Rate(s)	1x DisplayPort 1.2 (HBR2: 5.40Gbps x4)
		1x Thunderbolt 3 (40Gbps - DP Alt Mode - USB Mode: Max 10Gb
		1x USB 3.0 Type-A (5Gbps - Quick Charge: 2.4A)
		3x USB 3.0 Type-A (5Gbps)
		1x RJ45 (10/100/1000/Mbps)
		1x SD Card Reader (104 MB/s)
		1x MicroSD Card Reader (104 MB/S)
		1x 4-pole TRRS 3.5mm Phono Jack (Stereo/Mic Combo)
Performance	Maximum Digital Resolutions	Single Monitor: 5K (5120 x 2880 @ 60Hz)
		Dual Monitors: 4K UHD (3840 x 2160 @ 60Hz) Each
	Audio Specifications	Up to 8-ch via DP/HDMI
		2-ch Stereo via 3.5mm Phono Jack
Software	OS Compatibility	Windows 10 Mac OSX
Power	Power Source	AC Adapter Included (100-240VAC, 50/60Hz, 2A Max , CLASS II )
	Power Adapter Style	Brick
	Power Consumption	180W
	Input Voltage	20V DC @ 9A
	Power Delivery	85W Upstream (to Host)
		60W Downstream (to Peripheral)
Physical Characteristics	Color	Grey and Black
	Shell Material	Aluminum and Plastic
	Host Cable Length	24.02 in [610 mm]
	Buttons/Switches	Power Button
	LED Indicators	Power: Blue
	Power Cable Length	AC ln: 4.58 ft [1.40 m]
		DC Out: 3.83 ft [1.17 m]
	Product Height	1.28 in [31.9 mm]
	Product Width	8.50 in [216 mm]
	Product Length Weight of Product	3.65 in [92.8mm] 12.63 oz [358 g]
Environmental	-	
Environmental	Operating Temperature Storage Temperature	32°F to 104°F [0°C to 40°C] @ 10%-90% RH (Non-Condnesing) 14°F to 158°F [-10°C to 70°C] @ 10%-90% RH (Non-Condnesing
Packaging Information	Package Type	Box
	Package Height	3.12 in [81 mm]
	Package Width	10.24 in [260 mm]
	Package Length	7.56 in [192 mm]
	Shipping (Package) Weight	2.96 lbs [1.34 kg]
What's in the Box	Included in Package	1 x Thunderbolt <sup>™</sup> 3 Universal Docking Station
		1 x Thunderbolt™ 3 40Gbps cable 0.6 meter
		1 x User Manual
		1 x Active DP to HDMI Adapter
		1 x DC20V/9A 180W Power Adapter
		1 VILMA 5 150 to ILC 320 C13 Dower Cable

1x NEMA 5-15P to IEC 320 C13 Power Cable

To display 5K resolution, both DP & TB3 connection are required.

\* Product appearance and specifications are subject to change without notice.

Notes

\* Same day shipping is only available for orders shipping within the United States.

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Notes / Special Requirements

States. Contact Todd Schaus 4XEM sales Rep1-866-999-4936 Ext.104 tschaus@4xem.com

