



# Cubi 2 Plus vPro 7M

Windows 10. Do great things.



Meet the new energy efficient Cubi mini-pc with an STX form factor; Cubi 2 Plus vPro 7M. It's perfectly suited to serve as a HTPC at home, an all-around media PC in the office or for commercial projects.

With enough ports to connect any kind of device, also through the USB 3.1 Gen1 type C ports.

Need speed? With the M.2 SSD there is no more waiting for applications to load, it starts instantly.

Cubi 2 Plus vPro: small body, powerful mind.



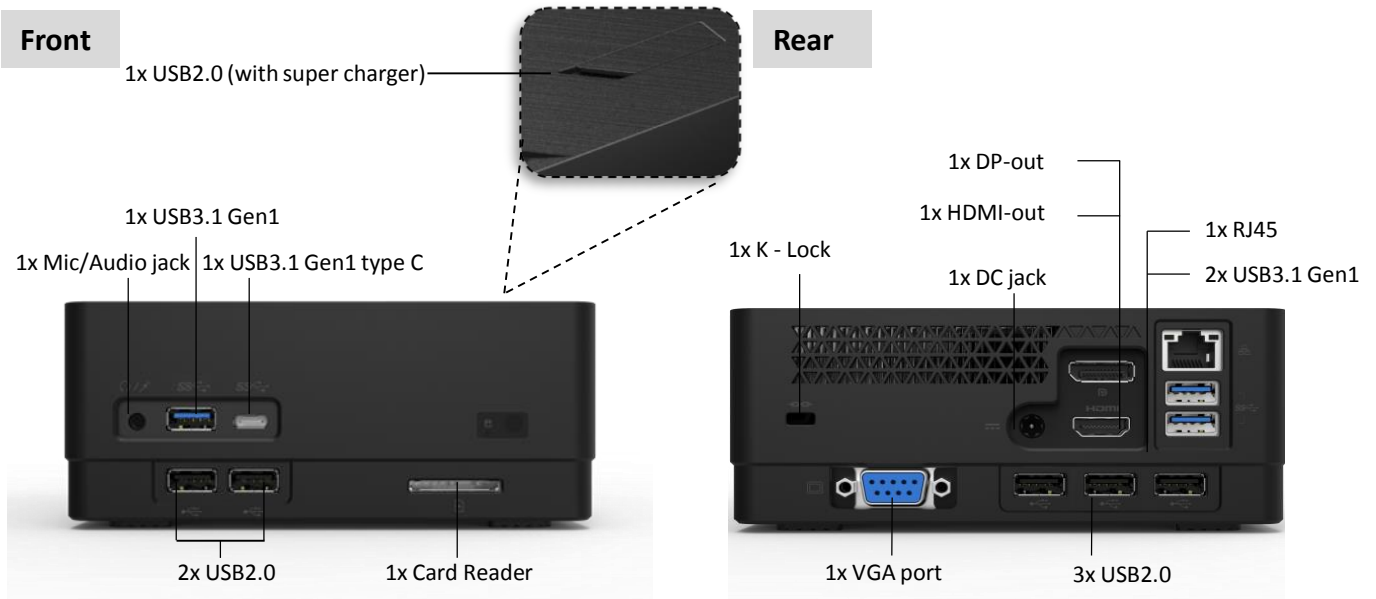
## Selling Points

- 7th Intel® Kaby Lake-S power saving processor (socket type)
- Supports 4K ultra-high definition resolution \*1
- Noise produced under full system loading is under 30dB
- Supports triple monitors
- Supports M.2 PCI-E and SATA SSD
- Equipped with USB3.1 Gen1 type C
- Special USB2.0 port on the top of the case with super charger
- Powered USB in off state
- Expand connectivity and storage with the bottom case
- Supports Microsoft DirectX 12
- Supports Intel® vPro technology
- Supports TPM 1.2

\*1 Dual channel memories require for 4K video playback. Please install a pair of identical memories.



## I/O & Accessory Overview





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## Cubi 2 Plus vPro 7M

<b>Product Name</b>		Cubi 2 Plus vPro 7M
<b>Part Number</b>		-
<b>EAN</b>		-
<b>System OS</b>		Supports Windows 10 Home / Windows 10 Pro
<b>Processor</b>	Type CPU Frequency / Cache Size CPU TDP Cores / Threads	Intel® Kaby lake-S Processor (socket type) Base Frequency Up to 3.4 GHz, Turbo Frequency up to 3.8 GHz / up to 8M Cache 35W Up to 4 / 4
<b>Chipset</b>		Intel® Q170
<b>VGA</b>	Graphic	Intel® HD Graphics 630
<b>Memory</b>	Type Configuration Maximum	DDR4 2400MHz DDR4 SO-DIMM x 2 slotss Expandable to 32GB
<b>Storage</b>	HDD (system drive) Optical Drive Max Disk q'ty	1x M.2 SSD / 1x 2.5" HDD or SATA SSD -
<b>Audio</b>	Internal Mircophone Audio Chipset Speaker	- Realtek ALC283 -
<b>Audio Jack</b>	Mic-in/ Headphone out	1
<b>Communication</b>	Wireless LAN LAN (RJ45) Bluetooth	Intel® Dual Band Wireless-AC 3165 (M.2 2230) Integrated Intel® I219LM Ethernet LAN 10/100/1000 BT4.2
<b>I/O</b>		<b>Top</b> - USB 2.0 x1 (with super charger) <b>Front</b> - Mic/Audio jack x1 - USB3.1 Gen1 x1 - USB 3.1 Gen1 type C x1 <b>Rear</b> - HDMI out x1 - DP out x1 - RJ45 X1 - USB3.1 Gen1 x2
<b>Extension Bottom Case I/O</b>		<b>Front</b> - USB2.0 x2 - Card reader x1 <b>Rear</b> - VGA out x1 - USB2.0 x3
<b>Mechanical and Environmental</b>	Operating, Storage Temperature Operating, Storage Humidity Regulatory Compliance	0°C – 40°C, -20 – 60° C 0% – 85% RH , 0% – 90% RH Safety: UL(CUL), CB(CE LVD), EAC, KC, BSMI
<b>Noise</b>		Idle mode:24.8 dBA) Full loading mode: 29.9dB(A)
<b>Lock</b>		K-Lock
<b>Wake-on-LAN</b>		YES
<b>KB / Mouse</b>		Optional
<b>VESA Mount</b>		100 x 100mm
<b>Power</b>	AC Adaptor	90W
<b>Durability</b>	Resistive (Times) / Optical Imaging (MTBF)	- / >50,000 hours
<b>Dimension (W x H x D)</b>		155.3mm X 147.9mm X 62.2mm
<b>Weight</b>		N.W 1.2 kg G.W 2.3 kg
<b>Warranty</b>		2 Year Warranty
<b>Advanced Technologies support</b>		- Intel® vPro technology - TPM