

EUROCOM QUADRO-Based Mobile WorkStation Laptop Comparison Chart – April 23, 2019

Eurocom’s Mobile Workstations offer a complete line of Quadro-based, fully customizable, fully CPU- and GPU-upgradeable, heavy-duty, and long-lifespan laptops that meet all your clients’ performance and budget requirements. Ideal for engineers, designers, architects, animators, graphics professionals, software developers, and digital content creators who bring their work with them! Mobile Workstations offer significant gains in processing power, accelerating every application within your organization. These powerful all-in-one systems offer scalability, reliable performance, and long-term stability for professionals who require a workhorse.

	Tornado F5W	Tornado F7W	Sky X9W	
Image				
Display Size	15.6"	17.3"	17.3"	
Display Resolution	FHD 60Hz/120Hz UHD (4K) 60Hz	FHD 120Hz UHD (4K) 60Hz	FHD 60Hz/120Hz UHD (4K) 60Hz	
CPU	XEON E3-1200 V5/V6 series	Intel XEON E series, i7 8 th /9 th generation, i9 9 th generation	Up to i7-6700K	
CPU Upgradeable	YES, socket LGA1151	YES, socket LGA1151	YES, socket LGA1151	
GPU	NVIDIA Quadro P5000 NVIDIA Quadro P4000 NVIDIA Quadro P3000 NVIDIA Quadro M5000M NVIDIA Quadro M4000M NVIDIA Quadro M3000M NVIDIA Quadro M2000M NVIDIA Quadro M1000M	NVIDIA Quadro P5200 NVIDIA Quadro P4200 NVIDIA Quadro P3200	GPU Slot 1 NVIDIA Quadro P5000 NVIDIA Quadro P4000 NVIDIA Quadro P3000 NVIDIA Quadro M5000M NVIDIA Quadro M4000M NVIDIA Quadro M3000M NVIDIA Quadro M1000M NVIDIA Quadro K5100M NVIDIA Quadro K3100M	GPU Slot 2 NVIDIA GeForce GTX980M NVIDIA Quadro P5000 NVIDIA Quadro P4000 NVIDIA Quadro P3000 NVIDIA Quadro M5000M NVIDIA Quadro K5100M NVIDIA Quadro K3100M
GPU Upgradeable	YES, 1x MXM 3.0 slot	YES, slot MXM 3.1	YES, 2x MXM3.0 slots supports 2nd card for PhysX	
Storage Bays	2x M.2 NVMe PCIe x4 1x 2.5" SATA 3	3x M.2 NVMe PCIe x4 2x 2.5" SATA3	2x M.2 NVMe PCIe x4 2x 2.5" SATA 3	
Storage Drives	up to 12TB	up to 22TB	up to 20TB	
RAID	0/1	0/1/5	0/1/5/10	
Memory	up to 64GB DDR4	up to 128GB DDR4 ECC (with Xeon) or non-ECC (with i7)	up to 64GB DDR4	
Memory Slots	4x 260-pin SODIMM sockets	4x 260-pin SODIMM sockets	4x 260-pin SODIMM sockets	
Displays Supported	4	4	4	
Expansion Capability	1x Thunderbolt 3/USB 3.1 type C	1x Thunderbolt 3/USB 3.1 type C	1x Thunderbolt 3/USB 3.1 type C	
HDMI 2.0	YES, 1	YES, 1	YES, 1	
Mini Display Port	YES, 1	YES, 1	YES, 2	
Thunderbolt 3	YES, 1	YES, 1	YES, 1	
Weight w/battery	2.92kg / 6.45 lbs	4.14kg/ 9.1 lbs	4.8kg / 10.5 lbs	
Dimensions WxDxH	390x266x39.8mm; 15.60x10.64x1.59"	428x314x24-51mm; 17.12x12.56x0.96-2.04"	428x308x45mm; 17.1x12.3x1.8"	
Security	Kensington Lock Intel PTT	Smartcard Reader; TPM 2.0; Fingerprint; BIOS Disk Encryption; Kensington Lock; HDD BIOS Password	TPM 2.0; Fingerprint; Kensington Lock	