

ACE RAPTOR X DETAILED SPECIFICATIONS

Special Feature(s):	GPU and CPU Upgradeable Mobile Workstation based on C246 Chipset with Xeon and i7 support.
Main Chipset:	Intel C246 Chipset
Processor:	LGA1151 socket Xeon, i7 and i9 Processors up to i7 8086K; 6C/12T up to Xeon E-2186G; 6C/12T up to i9 9900K; 8C/16T up to i7 9700K; 8C/8T
Video / GPU:	Modular; MXM 3.1 NVIDIA Quadro P5200, P4200, P3200
Built-in PC Camera:	Built-in 2M FHD
LCD Size:	17.3in / 43.9cm
LCD Specifications:	FHD @120Hz or UHD (4K) @ 60Hz up to 4 active displays; up 4K @ 60Hz
Memory:	Four 260-pin SODIMM sockets DDR4-2133/2400/2666; up to 128GB ECC support with Xeon non-ECC support with i7
Total Storage:	up to 5 physical drives: - 3x M.2 2280 SSD PCIe 2x/4x (NVMe) - 2x 2.5in 9.5mm/7mm HDD/SSD/SHDD; SATA3 - RAID 0/1/5
Optical Drive:	External; USB based
Card Reader:	6-in-1 Push-Push Card Reader Realtek RTS5169-VEC-GR MMC/RSMCMC SD/mini SD/SDHC/SDXC UHS-II
Audio Architecture:	High Definition Audio; Realtek ALC1220-VB2-CG S/PDIF Output Built in mic Built in two 2W speakers and subwoofer Sound Blaster X-Fi MB5 External 7.1CH output (headphone, mic, line-in and S/PDIF) ANSP 3D Sound Technology (headphone output)
LAN/WLAN/Bluetooth:	- 1GbE LAN on-board; Intel I219-LM; vPRO - WLAN / Bluetooth; PCIe; via M.2 slot
Security:	Smartcard Reader (Realtek RTS5169-VEC-GR) TPM 2.0 (Infineon SLB9665TT2.0) Fingerprint (Synaptics TM-03368-001 Touchpad + F/P) BIOS Disk Encryption BIOS Disk Password Kensington Lock
Internal cards / # of slots/Type:	Four M.2 slots -1st: WLAN M.2 2230 Card with PCIe x2 and USB -2nd for SSD M.2 2280; SATA / PCIe x2/x4 -3rd for SSD M.2 2280; SATA / PCIe x2/x4 -4th for SSD M.2 2280; SATA / PCIe x2/x4
I/O Ports:	1 x Thunderbolt3 (USB 3.1 or DP 1.2 or HDMI 2.0); Intel Alpine Ridge JHL6340 5 x USB 3.1 1 x Mini Display Port 1.2 1 x HDMI 2.0 1 x Headphone out / SPDIF 1 x Microphone-in 1 x Line in 1 x Line out 1 x RJ-45 LAN 1 x DC-in
Internal Keyboard:	White backlit keyboard TouchPad with multi-gesture and scrolling SYNAPTICS TM-03368-001(Touchpad with Fingerprint)
AC Adapter:	330W 100-240V 50-60Hz Auto-switching 780W optional
Battery:	8cells Smart Li-Ion; 6250mAh; 90Wh
Weight:	4.14kg (9.1lbs)
Dimensions WxDxH:	428x314x24-51mm (17.12x12.56x0.96-2.04-inch)
Thickness:	096-2.04in / 24-51mm