Cadalyst Labs Workstation Review

Eurocom
EUROCOM P5 Pro
www.eurocom.com
877.387.6266
Cadalyst Rating: B+

Estimated street price, as delivered Including standard delivery	$1,907 (base model); **as configured, $4,544 (per Eurocom online configuration tool)**
Dimensions (HxWxD in inches)	15.4" x 10.48" x 1.4"
Weight (lbs)	7.48 lbs without A/C power adapter
CPU type	Intel Core i7-4790K (desktop processor)
CPU speed	4 GHz stock
L2 cache-size/speed	8 MB Smart Cache
Chipset	Intel X79
Motherboard vendor	Eurocom
Motherboard model	EUROCOM P5 Pro
Memory type/speed	16 GB (2X 8GB) DDR3-1866L
Memory, as tested and max	32 GB max
Memory sockets, total/free	4/2
Supports ECC memory	No
System BIOS, date	Review unit *not* overclocked but it is Unlocked, overclockable BIOS, 2015
Power supply vendor	Chicony
Power supply capacity	330 W
Hard drive vendor	Seagate / Samsung
Hard drive type	HDD / M.2 SSD
Hard drive size	1 TB / 256 GB
DVD-ROM drive vendor	No
DVD-ROM drive speeds	No
Sound card	Sound Blaster / Onkyo
Pointing device	Synaptics Touch Pad
Expansion slots provided (PCI-Express/PCI/PCI-ISA/ISA)	
Expansion slots filled (PCI-Express/PCI/PCI-ISA/ISA)	
Drive bays accessible (5.25"/3.5"/2.5")	2x M.2 2280 PCIe or SATA SSD and 2x HDD/SSD (9.5mm)
Drive bays internal (5.25"/3.5"/2.5")	2x M.2 2280 PCIe or SATA SSD and 2x HDD/SSD (9.5mm)
USB ports (2.x/3.x)/FireWire	4x USB 3.0 (1x powered USB port, AC/DC); 1x eSATA/USB3.0 Combo port
Serial/parallel	N/A

MIDI/game	N/A
External SCSI	N/A
Network card/modem	N/A
Graphics card bus (AGP/PCI)	N/A
Graphics card model	NVIDIA Quadro K5100M
Graphics card chipset	NVIDIA Quadro K5100M
Graphics card onboard memory	8 GB DDR5 ECC
Graphic card driver version	N/A
Graphics card resolution, maximum	4K
Colors/refresh rate at maximum resolution	Depends on the software being used
Special AutoCAD driver/version	
Warranty: labor/parts/on-site (months)	Eurocom provides a one-year return-to-factory-depot warranty, and one year of technical support.
24-hour replacement parts?	Parts sent as required
24-hour telephone support?	24-hour email support
Return policy/restocking fee	Return claims to be made within 5 days and there is a restocking charge of 25% or $35 dollars applied to returned merchandise.
Is product certified for use with CAD-related software applications? Yes/No	Yes, Quadro graphics and corresponding drivers are certified for use with CAD-related software applications. Contact company for more information.
CADALYST REVIEW RESULTS	
C2015 (1,920 x 1080; true-color)	
Total Index	701
3D Index	1684
2D Index	490
Disk Index	316
CPU Index	314
SPECViewperf 12 (1,920 x 1080; true-color)	
catia-04	58.66
creo-01	48.09
energy-01	2.65
maya-04	42.99
medical-01	23.18
showcase-01	28.82
snx-02	58.42
sw-03	89.42