

## Cadalyst Labs: First Look Workstation Review Specs

**Company name: Digital Storm**

**Product name: Digital Storm Slade Pro**

company web site: [www.digitalstorm.com](http://www.digitalstorm.com)

phone: (866) 817-8676

Cadalyst Rating: B

Estimated street price, as delivered	\$6,163
Dimensions (HxWxD in inches)	20.9" x 8.7" x 19.5"
Weight (lbs)	Approximately 50 lbs
CPU type	Intel Xeon E5-2687W v3
CPU speed	3.1 GHz
L3 cache-size/speed	20 MB
Motherboard vendor	ASUS
Motherboard model	ASUS X99-E WS
Memory type/speed	2,133 MHz DDR4 (Registered)
Memory, as tested and max	32 GB as tested
Memory sockets, total/free	8/4
Supports ECC memory?	No
System BIOS, date	0501, unknown
Power supply vendor	EVGA
Power supply capacity	750 W
Storage drive vendor	Intel + Western Digital
Storage drive type	Intel 750 PCIe SSD + Western Digital Black HDD
Storage drive size	400 GB + 2 TB
Storage drive interface (e.g. SATA, PCI Express)	PCIe + SATA
Sound card	Onboard sound
Pointing device	None included
Graphics interface	Display Port
Expansion slots provided (PCI-Express/PCI/PCI-ISA/ISA)	7x PCIe 3.0/2.0 x16
Expansion slots filled (PCI-Express/PCI/PCI-ISA/ISA)	2
Drive bays external (5.25"/3.5"/2.5")	n/a
Drive bays internal (5.25"/3.5"/2.5")	2.5" media card reader
I/O ports (e.g. USB/version, FireWire, Thunderbolt, eSATA, serial, analog audio, digital audio, media card reader, etc>	2x eSATA 2x LAN (RJ45) port(s) 10x USB 3.0 (blue) 1x optical S/PDIF out 8x audio jack(s) 1x USB BIOS Flashback button(s) 1x Q-Code Logger button 2x USB 2.0 (white in expansion slot)

Network card/modem	Intel I210-AT, 1x Gigabit LAN controller
GPU type (integrated or discrete/add-in)	Discrete add-in card
Graphics card bus (AGP/PCI)	PCIe
Graphics card model	NVIDIA Quadro M4000
Graphics card onboard memory	8 GB
Graphic card driver version	358.50
Graphics card 3D resolution, maximum	Max 4096 x 2160 at 60 Hz
Special AutoCAD driver/version	n/a
Warranty: labor/parts/on-site (months)	48/24/0
24-hour replacement parts?	n/a
24-hour telephone support?	No; 9 a.m.–5 p.m PST. Monday–Friday
Return policy/restocking fee	30 days full refund. Subject to 15% restocking fee if no hardware issues are found with machine
Is product certified for use with CAD-related software applications? Yes/No	No
<b>CADALYST REVIEW RESULTS</b>	
<b>C2015 with AutoCAD 2015 (1,920 x 1,280)</b>	
Total Index	525
3D Index	1251
2D Index	359
Disk Index	261
CPU Index	238
<b>SPECviewperf 12 (1,920 x 1,080)</b>	
catia-04	80.33
creo-01	65.78
energy-01	6.05
maya-04	61.08
medical-01	25.44
showcase-01	43.54
snx-02	75.69
sw-03	108.85
<b>SPECwpc</b>	
Composite	5.39
Rodinia	5.94
CalculiX	1.47
WPCcfd	3.49
IOMeter (x10)	32.27
Catia-04	5.09
Showcase-01	4.25
SNX-02	4.09
SW-03	5.17
Composite	4.78
7Zip	2.75

<b>Python</b>	<b>2.4</b>
<b>Octave</b>	<b>1.36</b>
<b>IOMeter (x10)</b>	<b>58.13</b>