

# CAS Equipment Purchase Recommendations

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These prices and configurations are current as of March 2, 2016 but will be refreshed by April 1, 2016.



<b>Name</b>	HP Desktop (Standard)
<b>Manufacturer</b>	HP
<b>Model</b>	HP EliteDesk 705 G1 SFF
<b>SKU / Part #</b>	L5K66US#ABA
<b>Price</b>	\$722.00
<b>Form Factor</b>	Desktop (Small Form Factor)
<b>Description</b>	HP Desktop (Standard) is a custom configuration of HP's HP EliteDesk 705 G1 desktop. This configuration is suitable for typical office tasks such as email, word processing, and web browsing.
<b>Processor</b>	AMD A10 Pro 7850B 3.7GHz 4M
<b>Memory</b>	4GB (1x4GB) 1600MHz DDR3 SDRAM, expandable up to 32GB.
<b>Graphics</b>	AMD Radeon R7
<b>Display</b>	Sold separately
<b>Webcam</b>	Sold separately
<b>Storage</b>	128 GB SATA 2.5" Solid State Drive (SSD)
<b>Optical Drive</b>	Internal HP SuperMulti DVD-RW

<b>Networking (Wired)</b>	10/100/1000BASE-T Ethernet
<b>Networking (WiFi)</b>	None
<b>Keyboard</b>	HP USB Standard Keyboard
<b>Mouse</b>	HP USB Laser Mouse
<b>Fingerprint Reader</b>	None
<b>Battery</b>	None
<b>Power Adapter</b>	None
<b>Warranty</b>	3 years
<b>Operating System</b>	Windows 8.1 Enterprise (64-bit)
<b>Dimensions</b>	4"h x 13.3"w x 14.9"d
<b>Weight</b>	16.7 pounds
<b>Ports</b>	(4) USB 3.0 (2 front, 2 rear); (6) USB 2.0 (2 front, 4 rear); (1) Serial; (2) PS/2 (keyboard, mouse); (1) VGA; (2) DisplayPort; (1) RJ45 LAN; (4) 3.5mm audio (line in, line out, headphone, microphone)



<b>Name</b>	Apple Desktop (Standard)
<b>Manufacturer</b>	Apple
<b>Model</b>	Mac Mini (Z0R7)
<b>SKU / Part #</b>	TBD
<b>Price</b>	\$986.00
<b>Form Factor</b>	Desktop
<b>Description</b>	Apple Desktop (Standard) is a custom configuration of Apple's Mac Mini. This configuration is suitable for typical office tasks such as email, word processing, and web browsing.
<b>Processor</b>	2.6GHz Intel Dual-Core Core i5
<b>Memory</b>	8GB 1600MHz DDR3 SDRAM - 2x4GB

<b>Graphics</b>	Intel Iris Graphics
<b>Display</b>	Sold separately
<b>Webcam</b>	Sold separately
<b>Storage</b>	256 GB SATA-3 Solid State Drive (SSD)
<b>Optical Drive</b>	None
<b>Networking (Wired)</b>	10/100/1000BASE-T Ethernet
<b>Networking (WiFi)</b>	802.11ac Wi-Fi; IEEE 802.11a/g/b/n compatible
<b>Keyboard</b>	Apple Keyboard with numeric keypad - US (MB110LL/B)
<b>Mouse</b>	Apple Mouse (MB112LL/B)
<b>Fingerprint Reader</b>	None
<b>Battery</b>	None
<b>Power Adapter</b>	None
<b>Warranty</b>	1 year
<b>Operating System</b>	OS X 10.10 "Yosemite"
<b>Dimensions</b>	1.4 inches (H) x 7.7 inches (W) x 7.7 inches (D)
<b>Weight</b>	2.6 pounds
<b>Ports</b>	Two Thunderbolt 2 ports (up to 20 Gbps); Four USB 3 ports (up to 5 Gbps); HDMI port; SDXC card slot; Gigabit Ethernet port; Audio in port; Headphone port; IR receiver
<b>Other</b>	Also includes HDMI-to-DVI Adapter (MJVU2AM/A), Bluetooth 4.0 wireless technology



<b>Name</b>	HP Notebook (Standard)
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<b>Manufacturer</b>	HP
<b>Model</b>	EliteBook 840 G2
<b>SKU / Part #</b>	N6F90US
<b>Price</b>	\$891.00
<b>Form Factor</b>	Notebook
<b>Description</b>	HP Notebook (Standard) is a custom configuration of HP's new EliteBook 840 G2. Highlights include a 14" screen with 1600 x 900 resolution and a weight of only 3.4 lbs. This configuration is suitable for typical office tasks such as email, word processing, and web browsing.
<b>Processor</b>	2.2GHz Dual-core Intel Core i5 5200U
<b>Memory</b>	1x 4GB 1600MHz DDR SDRAM
<b>Graphics</b>	Intel HD Graphics 5500
<b>Display</b>	14" LED-backlit HD+ anti-glare SVA flat (1600x900)
<b>Webcam</b>	720p HD camera
<b>Storage</b>	128 GB SATA-3 Solid State Drive (SSD)
<b>Optical Drive</b>	None
<b>Networking (Wired)</b>	10/100/1000BASE-T Ethernet
<b>Networking (WiFi)</b>	Intel 7265AN 802.11 a/b/g/n (2x2) + Bluetooth 4.0
<b>Keyboard</b>	101-key HP spill-resistant keyboard
<b>Mouse</b>	Touchpad
<b>Fingerprint Reader</b>	None
<b>Battery</b>	HP 3-Cell (50Whr) Polymer/Prismatic Long life Battery
<b>Power Adapter</b>	Pending
<b>Warranty</b>	1 year
<b>Operating System</b>	Windows 8.1 Enterprise (64-bit)
<b>Dimensions</b>	0.8"h x 13.4"w x 9.3"d
<b>Weight</b>	3.4 pounds
<b>Ports</b>	(4) USB 3.0 (one charging); (1) displayPort; (1) VGA; (1) RJ45 LAN; (1) Docking connector; (1) 3.5mm audio (in/out combo); (1) Secondary battery connector

<b>Other</b>	Also includes (1) Smart card reader (supports optional SD, SDHC, SDXC media), compatible with 2013 UltraSlim Docking Station
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<b>Name</b>	HP Notebook (Power)
<b>Manufacturer</b>	HP
<b>Model</b>	HP ZBook 15u G2
<b>SKU / Part #</b>	N4K00US
<b>Price</b>	\$1,206
<b>Form Factor</b>	Portable Workstation
<b>Description</b>	HP Notebook (Power) is a custom configuration of HP's Smart Buy ZBook 15u G2. Highlights include a 15" screen with Full HD 1920x1080 resolution, 1 GB discrete graphics, and a weight of 4.5 lbs. This configuration is suitable for typical office tasks such as email, word processing, and web browsing as well as more demanding 3D applications such as AutoCAD and GIS software.
<b>Processor</b>	2.2GHz Dual-core Intel Core i5 5200U
<b>Memory</b>	8GB 1600MHz DDR3L SDRAM
<b>Graphics</b>	AMD FirePro M4170 with 1 GB dedicated GDDR5 video memory
<b>Display</b>	15.6" LED-backlit FHD anti-glare SVA slim(1920 x 1080)
<b>Webcam</b>	720p HD camera
<b>Storage</b>	128GB Z Turbo Drive PCIe SSD
<b>Optical Drive</b>	None
<b>Networking (Wired)</b>	10/100/1000BASE-T Ethernet
<b>Networking (WiFi)</b>	Intel 3160 ac 1x1 +BT 4.0 LE MOW 15u
<b>Keyboard</b>	101-key HP spill-resistant keyboard

<b>Mouse</b>	Touchpad
<b>Fingerprint Reader</b>	None
<b>Battery</b>	3 Cell 50 WHr Long Life
<b>Power Adapter</b>	Pending
<b>Warranty</b>	3 years
<b>Operating System</b>	Windows 8.1 Enterprise (64-bit)
<b>Dimensions</b>	1.4"h x 15"w x 10.1"d
<b>Weight</b>	4.5 pounds
<b>Ports</b>	(4) USB 3.0 (one charging); (1) DisplayPort; (1) HDDB15 VGA; (1) RJ45 LAN; (1) Docking connector; (1) 3.5mm audio (in/out combo); (1) AC power
<b>Other</b>	Also includes (1) Secure Digital; (1) Smart Card reader compatible with 2013 UltraSlim Docking Station



<b>Name</b>	Apple Notebook (Standard)
<b>Manufacturer</b>	Apple
<b>Model</b>	Mac Book Pro 13.3" (Z0MT)
<b>SKU / Part #</b>	TBD
<b>Price</b>	\$1,118.00
<b>Form Factor</b>	Notebook
<b>Description</b>	Apple Notebook (Standard) is a custom configuration of Apple's MacBook Pro 13-inch (Non-Retina). This configuration is suitable for typical office tasks such as email, word processing, and web browsing.
<b>Processor</b>	2.5GHz Dual-core Intel Core i5
<b>Memory</b>	8GB 1600MHz DDR3 SDRAM - 2x4GB
<b>Graphics</b>	Intel HD Graphics 4000
<b>Display</b>	13.3-inch LED-backlit glossy widescreen display (1280 by 800)

<b>Webcam</b>	720p FaceTime HD camera
<b>Storage</b>	500GB Serial ATA Drive @ 5400 rpm
<b>Optical Drive</b>	Internal SuperDrive 8x (DVD±R DL/DVD±RW/CD-RW)
<b>Networking (Wired)</b>	10/100/1000BASE-T Ethernet
<b>Networking (WiFi)</b>	802.11n Wi-Fi (802.11a/b/g compatible)
<b>Keyboard</b>	Backlit Keyboard (English)
<b>Mouse</b>	Multi-Touch trackpad
<b>Fingerprint Reader</b>	None
<b>Battery</b>	Built-in 63.5-watt-hour lithium-polymer battery
<b>Power Adapter</b>	60W MagSafe Power Adapter
<b>Warranty</b>	1 year
<b>Operating System</b>	OS X 10.10 "Yosemite"
<b>Dimensions</b>	0.95 inch (H) x 12.78 inches (W) x 8.94 inches (D)
<b>Weight</b>	4.5 pounds
<b>Ports</b>	FireWire 800 port (up to 800 Mbps), Two USB 3 ports (up to 5 Gbps), Thunderbolt port (up to 10 Gbps), Headphone port, SDXC card slot, Kensington lock slot
<b>Other</b>	Also includes Mini DisplayPort-to-VGA Adapter, Stereo speakers with subwoofer, Omnidirectional microphone, Bluetooth 4.0 wireless technology



<b>Name</b>	Apple Notebook (Power)
<b>Manufacturer</b>	Apple
<b>Model</b>	Mac Book Pro 13.3" with Retina Display (Z0QN)
<b>SKU / Part #</b>	TBD
<b>Price</b>	\$1,457.00

<b>Form Factor</b>	Notebook
<b>Description</b>	Apple Notebook (Power) is a custom configuration of Apple's MacBook Pro 13-inch (Retina). In addition to typical office tasks such as email, word processing, and web browsing. this configuration is suitable for those who regularly work with very large PhotoShop files.
<b>Processor</b>	2.7GHz Dual-core Intel Core i5
<b>Memory</b>	8GB 1866MHz LPDDR3 SDRAM
<b>Graphics</b>	Intel Iris Graphics 6100
<b>Display</b>	13.3-inch Retina IPS LED-backlit display (2560 by 1600)
<b>Webcam</b>	720p FaceTime HD camera
<b>Storage</b>	256GB PCIe-based Flash Storage
<b>Optical Drive</b>	None
<b>Networking (Wired)</b>	Apple Thunderbolt to Gigabit Ethernet Adapter
<b>Networking (WiFi)</b>	802.11n Wi-Fi (802.11a/b/g compatible)
<b>Keyboard</b>	Backlit Keyboard (English)
<b>Mouse</b>	Multi-Touch trackpad
<b>Fingerprint Reader</b>	None
<b>Battery</b>	Built-in 71.8-watt-hour lithium-polymer battery
<b>Power Adapter</b>	60W MagSafe 2 Power Adapter
<b>Warranty</b>	1 year
<b>Operating System</b>	OS X 10.10 "Yosemite"
<b>Dimensions</b>	0.71 inch (H) x 12.35 inches (W) x 8.62 inches (D)
<b>Weight</b>	3.5 pounds
<b>Ports</b>	Two Thunderbolt 2 ports (up to 20 Gbps), Two USB 3 ports (up to 5 Gbps), HDMI port, Headphone port
<b>Other</b>	Also includes Mini DisplayPort-to-VGA Adapter, Stereo speakers, Dual microphones, Bluetooth 4.0 wireless technology





<b>Name</b>	HP Docking Station (Standard)
<b>Manufacturer</b>	HP
<b>Model</b>	HP 2013 UltraSlim Dock
<b>SKU / Part #</b>	D9Y32UT#ABA
<b>Price</b>	\$200
<b>Description</b>	This dock will work with all 2014/2015 HP Notebooks (Power) and (Standard) and the 2013 HP Notebook (Ultrabook).
<b>Dimensions</b>	1.7" (H) x 14.5" (W) x 4.2"(D)
<b>Weight</b>	1.70 lbs
<b>Warranty</b>	1 year
<b>Operating System</b>	Windows
<b>Ports</b>	(4) USB 3.0 (one powered), (1) DisplayPort, (1) HDDB15 VGA, (1) RJ-45 LAN, (2) 3.5mm audio (in, out), (1) Power in



<b>Name</b>	2015 Notebook Case (13/14" Notebooks)
<b>Manufacturer</b>	Targus
<b>Model</b>	Targus 14" Laptop Skin with Handle
<b>SKU / Part #</b>	TSS534US
<b>Price</b>	\$25
<b>Description</b>	This can be used with the "2015 HP Notebook (Standard)", "2015 Apple Notebook (Standard)", and "2015 Apple Notebook (Power)

<b>Dimensions</b>	10.5" (H) x 1.5" (W) x 14.4" (D)
<b>Weight</b>	11.7 oz
<b>Warranty</b>	Limited Lifetime



<b>Name</b>	2015 Notebook Case (15" Notebooks)
<b>Manufacturer</b>	Targus
<b>Model</b>	Targus Messenger Notebook Case
<b>SKU / Part #</b>	TCM004US
<b>Price</b>	\$25
<b>Description</b>	This can be used with the "2015 HP Notebook (Power)".
<b>Dimensions</b>	16.25" x 3.5" x 14.25"
<b>Weight</b>	1.5 lbs
<b>Warranty</b>	Limited Lifetime



<b>Name</b>	2015 HP 22-inch LCD Webcam monitor
<b>Manufacturer</b>	HP
<b>Model</b>	HP 21.5" E221c Full HD LED-LCD Monitor with Webcam

<b>SKU / Part #</b>	D9E49A8#ABA
<b>Price</b>	\$210.00
<b>Description</b>	The HP 21.5" E221c Full HD LED-LCD Monitor is compatible with the HP and Apple computers offered and includes an integrated 720p Webcam, Speakers, and Microphone.
<b>Screen Size</b>	21.5 inches
<b>Resolution</b>	Full HD (1920 x 1080)
<b>Webcam</b>	Integrated 720p webcam with dual microphones
<b>Dimensions</b>	18.12 inches (H) x 20.05 inches (W) x 9.34 inches (D)
<b>Weight</b>	11.91 lb
<b>Ports</b>	(1) DisplayPort, (1) HDDB15 VGA, (1) DVI-D, (2) USB Type A, (1) USB Type B, (1) Power in
<b>Warranty</b>	3 years
<b>Operating System</b>	Compatible with Windows, OS X
<b>Other</b>	



<b>Name</b>	HP Personal LaserJet (Standard)
<b>Manufacturer</b>	HP
<b>Model</b>	HP LaserJet Pro M201dw
<b>SKU / Part #</b>	CF456A#BGJ
<b>Price</b>	\$210.00
<b>Description</b>	Please be aware that the University of Dayton is discouraging the use of personal printers due to the high cost / page; our recommendation is that faculty and staff print to their department's network printer(s) instead. The HP LaserJet Pro M201dw includes 128 MB of RAM and is compatible with

	Windows and Macs.
<b>Monochrome/Color</b>	Monochrome
<b>Resolution</b>	600 dpi x 600 dpi
<b>Memory</b>	128 MB
<b>Dimensions</b>	15.1" x 15.9" x 9.9"
<b>Weight</b>	14.5 lbs
<b>Warranty</b>	1 year
<b>Operating System</b>	Windows and OS X
<b>Other</b>	NOTE: Though this model of laser printer includes a wireless print server for optional use as a network printer, THIS MODEL OF LASER PRINTER WILL NOT WORK ON THE UNIVERSITY OF DAYTON NETWORK!



<b>Name</b>	HP Personal LaserJet (Power)
<b>Manufacturer</b>	HP
<b>Model</b>	HP Color LaserJet Pro M252dw Printer
<b>SKU / Part #</b>	B4A22A#BGJ
<b>Price</b>	\$310.00
<b>Description</b>	Please be aware that the University of Dayton discourages the use of personal printers due to the high cost / page, ESPECIALLY personal color printers; our recommendation is that faculty and staff print to their department's network printer(s) instead. The HP Color LaserJet Pro M252dw includes 256 MB of RAM and is compatible with Windows and Macs.
<b>Monochrome/Color</b>	Color

<b>Resolution</b>	600 dpi x 600 dpi
<b>Memory</b>	256 MB
<b>Dimensions</b>	9.3 inches (H) x 15.4 inches (W) x 15.4 inches (D)
<b>Weight</b>	27 lbs
<b>Warranty</b>	1 year
<b>Operating System</b>	Windows and OS X
<b>Other</b>	NOTE: Though this model of laser printer includes a wireless print server for optional use as a network printer, THIS MODEL OF LASER PRINTER WILL NOT WORK ON THE UNIVERSITY OF DAYTON NETWORK!