

State of Ohio IT Standard	ITS-PLF-01 Attachment C	Standard Mobile Notebook
Effective Date: Dec. 17, 2018	<i>This standard configuration is subject to change within 12 months of its effective date. The most current version of this standard configuration (available on the DAS/OIT Web site) should be obtained when making IT planning or acquisition decisions.</i>	
Effective Period: 12 months		

	Profile for Standard Mobile Notebook
Category Description	This category is intended for the mobile workforce. The processor and hard drive are optimized for extended battery life. These workers may use their notebooks in a variety of non-office environments, including hotels, airports and customer sites.
Category Use Cases	<ul style="list-style-type: none"> • Staff who travel extensively and require a longer battery life due to the length of time the system is used disconnected from a power source. • Meeting or presentation room computers without an assigned state worker as the full-time user.
Planned Service Life	Notebooks in this category are expected to have a planned service life of four years, and agencies acquiring this category should estimate the total cost of ownership over a four-year period. Systems are expected to be acquired with a four-year parts and labor warranty from the manufacturer. Options are available for upgrading the warranty to onsite, next business day.
Manageability	Notebooks that conform to this category are able to be well managed and locked down to achieve the lowest total cost of ownership. These notebooks are capable of having a factory-installed software image. They can be centrally managed and remotely supported and diagnosed by agencies with the appropriate management tools. Intel vPro features with Intel Active Management Technology are recommended.

	Specification for Standard Mobile Notebook
Processor	Intel® Core™ i5-8350U Processor (6M Cache, 1.70 GHz, 4 cores, 8 threads)
Label	Intel Core i5 vPro
Memory	8GB DDR4 (1 DIMM 8GB)
Video Graphics	Intel® HD Graphics 630
Screen Size and Resolution	~14" 1920 x 1080 or 1600 x 900 or better
Networking	Gigabit Ethernet Controller Intel Centrino 802.11a/b/g/n/ac 2X2
Hard drive	256 GB SSD
Webcam	720p HD Webcam or better
Bluetooth	Bluetooth Ver. 4.2 or better
Security Features	Absolute Persistence Support in BIOS Trusted Platform Module (TPM 2.0) Security Chip
Environmental Compliance	EPEAT Gold or Silver Energy Star 6.1 certification
Battery	Minimum 6 hours with 4 Year Warranty
Weight	Under 7 lbs.
Operating System	Windows 10 Pro

	Allowed Optional Items for Standard Mobile Notebook
Graphics Upgrade	1GB discrete graphics
Screen Size or Resolution Upgrade	~15.6" 1600 x 900, 1920 x 1080, or 1920 x 1200
Storage Upgrade/Downgrade	128GB SSD downgrade Self-encrypting hard drive
Memory Upgrades	16 GB Total
Battery Upgrade	Extended life primary battery (8/9/12 cell) with 4 Year Warranty Second battery (6/8/9/12 cell) with 4 Year Warranty
Warranty Upgrade	Keep Your Hard Drive 4 years
Options	Fingerprint reader LTE Multi-Carrier Broadband Card
Accessories	Docking station/port replicator Video Adapter External DVD-RW Keyboard, Optical mouse, 10-key pad Carrying case Auto adapter/charger
Factory Services	Software imaging Asset tagging Enable vPro Install and enable Computrace

Contacts	Contracts for Standard Mobile Notebook
Standard Inquiries: DAS.State.IT.Standards.Manager@das.ohio.gov	Published Standard: http://das.ohio.gov/Divisions/InformationTechnology/StateofOhioITStandards.aspx
Purchasing Inquiries: OIT.ITPurch.Admin@das.ohio.gov	Available State Term Schedules with MBE/EDGE Resellers: Dell – http://procure.ohio.gov/proc/viewContractsAwards.asp?contractID=9469 HP – http://procure.ohio.gov/proc/viewContractsAwards.asp?contractID=13641 Lenovo – http://procure.ohio.gov/proc/viewContractsAwards.asp?contractID=32488
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