

State of Ohio IT Standard	ITS-PLF-01 Attachment C	Standard Mobile Notebook
Effective Date: May 2, 2017	<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 mobile workforce. The processor and hard drive are optimized for extended battery life. This category is used by staff that Gartner labels the "traveling worker." This is someone who works outside the traditional office environment 80 percent of the time. 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 appropriate management tools. These notebooks have Intel vPro features and Intel Active Management Technology for agencies capable of exploiting them.

Specification for Standard Mobile Notebook	
Processor	Intel® Core™ i5-7300U Processor (3M Cache, 2.60 GHz 2 cores, 4 threads)
Label	Intel Core i5 vPro
Memory	4GB DDR4 (2 DIMMs x 2GB or 1DIMM x 4GB) or better
Video Graphics	Intel® HD Graphics 620
LCD Size and Resolution	~14" 1920 x 1080 or 1600 x 900
Networking	Gigabit Ethernet Controller Intel Centrino 802.11a/b/g/n/ac 2X2
Hard drive	~120 GB SSD
Webcam	720p HD Webcam or better
Bluetooth	Bluetooth Ver. 4.1 or better
Security Features	Computrace in BIOS TPM 2.0 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 (32 and 64 bit)	Windows 10 Pro

	Allowed Optional Items for Standard Mobile Notebook
Graphics Upgrade	1GB discrete graphics
LCD Size or Resolution Upgrade	~15.6" 1366 x 768, 1600 x 900, 1920 x 1080, or 1920 x 1200
Storage Upgrade	500GB 7200 RPM SATA hard drive ~250GB SSD Self-encrypting hard drive
Memory Upgrades	8 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	Internal modem Fingerprint reader LTE Multi-Carrier Broadband Card
Accessories	Docking station/port replicator 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
Questions about Statewide Enterprise Buys DAS.State.IT.Standards.Manager@das.ohio.gov	Statewide Enterprise Buys: http://das.ohio.gov/Divisions/InformationTechnology/StatewideEnterpriseBuys.aspx