

State of Ohio IT Standard	ITS-PLF-01 Attachment C	Standard Mobile Notebook
<b>Effective Date:</b> March 1, 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>	
<b>Effective Period:</b> 12 months		

Profile for Standard Mobile Notebook	
<b>Category Description</b>	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.
<b>Category Use Cases</b>	<ul style="list-style-type: none"> <li>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.</li> <li>Meeting or presentation room computers without an assigned state worker as the full-time user.</li> </ul>
<b>Planned Service Life</b>	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.
<b>Manageability</b>	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	
<b>Processor</b>	Intel® Core™ i5-7300U Processor (3M Cache, 2.60 GHz 2 cores, 4 threads)
<b>Label</b>	Intel Core i5 vPro
<b>Memory</b>	4GB DDR4 (2 DIMMs x 2GB or 1DIMM x 4GB) or better
<b>Video Graphics</b>	Intel® HD Graphics 620
<b>LCD Size and Resolution</b>	~14" 1920 x 1080 or 1600 x 900
<b>Networking</b>	Gigabit Ethernet Controller Intel Centrino 802.11a/b/g/n/ac 2X2
<b>Hard drive</b>	~120 GB SSD
<b>Webcam</b>	720p HD Webcam or better
<b>Bluetooth</b>	Bluetooth Ver. 4.1 or better
<b>Security Features</b>	Computrace in BIOS TPM 2.0 Chip
<b>Environmental Compliance</b>	EPEAT Gold or Silver Energy Star 6.1 certification
<b>Battery</b>	Minimum 6 hours with 4 Year Warranty
<b>Weight</b>	Under 7 lbs.
<b>Operating System (32 and 64 bit)</b>	Windows 10 Pro

	Allowed Optional Items for Standard Mobile Notebook
<b>Graphics Upgrade</b>	1GB discrete graphics
<b>LCD Size or Resolution Upgrade</b>	~15.6" 1366 x 768, 1600 x 900, 1920 x 1080, or 1920 x 1200
<b>Storage Upgrade</b>	500GB 7200 RPM SATA hard drive ~250GB SSD Self-encrypting hard drive
<b>Memory Upgrades</b>	8 GB Total
<b>Battery Upgrade</b>	Extended life primary battery (8/9/12 cell) with 4 Year Warranty Second battery (6/8/9/12 cell) with 4 Year Warranty
<b>Warranty Upgrade</b>	Keep Your Hard Drive 4 years
<b>Options</b>	Internal modem Fingerprint reader LTE Multi-Carrier Broadband Card
<b>Accessories</b>	Docking station/port replicator Video Adapter External DVD-RW Keyboard, Optical mouse, 10-key pad Carrying case Auto adapter/charger
<b>Factory Services</b>	Software imaging Asset tagging Enable vPro Install and enable Computrace

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