

<b>State of Ohio IT Standard</b>	<b>ITS-PLF-01 Attachment A</b>	<b>Standard Business Class Desktop</b>
<b>Effective Date:</b> 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>	
<b>Effective Period:</b> 12 months		

<b>Profile for Standard Business Class Desktop</b>	
<b>Category Description</b>	This category is the most common desktop configuration and is intended to meet a wide range of state worker requirements, from occasional users to call center operators, caseworkers, researchers and knowledge workers. It offers the capacity and resources needed to do the job for the majority of the state government workforce.
<b>Category Use Cases</b>	<ul style="list-style-type: none"> <li>• State workers who use word processing, spreadsheets, presentations, e-mail, Web applications and Web browsing.</li> <li>• Remote staff, mobile workers and other non-desk-based workers who share a computer for administrative and other purposes.</li> <li>• Classroom and training room computers without a state worker assigned as a full-time user.</li> <li>• Knowledge workers, analysts or researchers who work with large documents, complex presentations, database applications and third-party applications.</li> </ul>
<b>Planned Service Life</b>	Desktops in the category are expected to have a planned service life of five years. Agencies acquiring this category should estimate the total cost of ownership over a five-year period. Systems are expected to be acquired with a four-year onsite, next-business-day warranty from the manufacturer.
<b>Manageability</b>	Desktops that conform to this category are able to be well managed and locked down in order to achieve the lowest total cost of ownership. These desktops are capable of having a factory-installed software image; however, there may be one or more custom applications that are installed after the system is received. They can be centrally managed and remotely supported and diagnosed by agencies with appropriate management tools. Intel vPro features with Intel Active Management Technology are recommended.

<b>Specification for Standard Business Class Desktop</b>	
<b>Processor</b>	Intel Core i5-8500 Processor (9M Cache, 3.0 GHz, 6 cores, 6 threads)
<b>Memory</b>	8GB DDR4 (1 DIMM 8GB)
<b>Video Graphics</b>	Integrated Intel HD Graphics 630
<b>Network Adapter</b>	Gigabit Ethernet Controller
<b>Hard Drive</b>	256GB SSD
<b>Connectors</b>	Network, Line-In, Line-Out, USB 2.0/3.0, DisplayPort
<b>Security Features</b>	Absolute Persistence Support in BIOS Trusted Platform Module (TPM 2.0) Security Chip
<b>Environmental Compliance</b>	80 Plus Power Supply Silver or Gold Rating EPEAT Silver or Gold Rating Energy Star 5.2 Certification (desirable)
<b>Operating System</b>	Windows 10 Pro

	<b>Optional Items Allowed for Standard Business Class Desktop</b>
<b>Storage Upgrade/Downgrade</b>	128GB SSD downgrade 1TB HDD downgrade Self-Encrypting Hard Drive Blue Ray Optical Drive DVD+/-RW SATA
<b>Memory Upgrades</b>	16 GB Total
<b>Warranty Upgrades</b>	Keep Your Hard Drive (KYHD) 4 Years
<b>Options</b>	Internal 802.11 a/b/g/n 3X3 Wireless Parallel and Serial Ports VGA Port HDMI Port Video Adapter
<b>Factory Services</b>	Software Imaging Asset Tagging Enable vPro Install and Enable Computrace

<b>Contacts</b>	<b>Contracts for Standard Business Class Desktop</b>
<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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