



GSS VERSION 6.0 SPECIFICATIONS – NOTEBOOKS (AS OF 5/27/2020)

Terms and Conditions for All Systems	Revised MINIMUM Standard
EPEAT:	EPEAT any level (based on 2018 standards)
Energy Star Compliant:	Compliant
TAA Compliant:	Compliant
Section 508 Compliant:	Compliant
Delivery Time (Days):	45 Calendar days After Receipt of Order (ARO) or less
3-year Standard Manufacturer Warranty (with options for 4, 5 year):	3-year standard warranty includes wearable items such as keyboard and battery in laptops & "Keep Your Hard Drive (KYHD)". Warranty options for 4 and 5 years do not cover wearable items.



LIGHTWEIGHT NOTEBOOK (INCLUDING 360 DEGREE FOLDABLE AND TWO-IN-ONE NOTEBOOKS)

Configuration Item	Minimum Specifications
CPU: Salient processor and platform characteristics:	CPU must be latest generation processor technology. - NIST SP800-147 compliant, Tamper Resistant UEFI 2.6 or later with Secure Boot functionality - Support Hardware-rooted trust platform and Hardware Security Test Interface (HSTI) Specification - CPU Virtualization Extensions w/ Second Level Address Translation (SLAT) support - CPU Input/output Memory Management Unit (IOMMU)
O/S:	Windows 10 Pro 64
RAM:	8GB
Hard Drive:	256GB SSD
Graphics:	Integrated HD graphics with dual monitor support
Display Size:	11" or larger
Display Resolution:	(1920x1080), FHD, Anti-glare where available
Sound:	Stereo Output
Speakers:	Integrated Stereo (Built-in Stereo Speakers)
Keyboard:	ANSI or ISO Standard Keyboard
Webcam:	Integrated
Microphone:	Integrated
Bluetooth:	Bluetooth 4.2 +, Integrated
Network Interface:	Gigabit Ethernet (network adapter/dongle is acceptable) / Wireless
Ports:	2 Ports- USB (USB 3.0 or later) at a Min (1 Type A and 1 Type C)
Expansion Slots:	Locking Cable Slot
Weight (includes battery):	3.5 pounds or less
Platform Integrity:	TPM Version 2.0
OPTIONS:	The following options MUST be priced and quoted if available.



Configuration Item	Minimum Specifications
Optional Docking Station:	Powered Docking Station (Snap-in-dock, single cable dock with USB or USB-C). Minimum 2 USB 3 ports with dual digital video output.
Optional Smart Card Reader:	Integrated or External FIPS-201 Approved OR ISO 7816 supported Smart Card Reader
Optional keyboard:	USB or wireless compatible with docking stations
Optional mouse:	USB or wireless compatible with docking stations
Optional Touchscreen:	Touchscreen capability
Optional Monitor:	23.8 inch viewable; must be compatible with optional docking station offered.
Optional Speakers:	Stereo speakers
Optional Optical drive:	External DVD RW
Optional Security-enabled features:	Webcam, microphone and Bluetooth not provided or disabled at BIOS; no optical drive
Optional Hard Drive upgrade:	Larger SSD
Optional Memory upgrade:	Upgrade to 16 GB or more
Optional Warranty:	Extend standard manufacturer base warranty to 4 years
Optional Warranty:	Extend standard manufacturer base warranty to 5 years
OPTIONS:	Any one or more of the following options MAY be priced and quoted.
Optional Imaging - pre-supplied:	Ship with customer previously supplied and approved image
Optional Imaging - image provided with order:	Ship with customer supplied image at the time of the order
Optional Asset tagging:	Tag assets before shipping
Optional Warehousing:	Store assets
Optional Graphics Card:	Discrete graphics card
Optional Alternative CPU:	Must meet or exceed base CPU specs
Optional CPU w/Remote Desktop Management Support:	Processor and chipset support for 1. Trusted/secure execution environment and 2. PKI secure remote power up/down/reset
Optional Screen Protector:	Protect screen



Configuration Item	Minimum Specifications
Optional Laptop Carrying Case:	Laptop carrying case
Optional Monitor:	22 inch or larger; must be compatible with optional docking station offered.
Optional Backlit Keyboard:	Integrated backlit keyboard
Optional USB Keyboard Light:	USB plug-in keyboard light
Optional Power Adapter upgrade:	Upgraded OEM AC Power Adapter



NOTEBOOK

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CPU: Salient processor and platform characteristics:	CPU must be latest generation processor technology. - NIST SP800-147 compliant, Tamper Resistant UEFI 2.6 or later with Secure Boot functionality - Support Hardware-rooted trust platform and Hardware Security Test Interface (HSTI) Specification - CPU Virtualization Extensions w/ Second Level Address Translation (SLAT) support - CPU Input/output Memory Management Unit (IOMMU)
O/S:	Windows 10 Pro 64
RAM:	8 GB RAM
Hard Drive:	256GB SSD
Graphics:	Integrated HD graphics with dual monitor support
Display Size:	13 inches or larger
Display Resolution:	1920x1080 Anti-glare
Sound:	Stereo output
Speakers:	Integrated stereo (built-in stereo speakers)
Keyboard:	ANSI or ISO standard keyboard
Webcam:	Integrated
Microphone:	Integrated
Bluetooth:	Bluetooth 4.2 +, Integrated
Network Interface:	Gigabit ethernet/wireless
Ports:	3 Ports- USB (USB 3.0 or later) at a Min (1 Type A and 1 Type C)
Expansion Slots:	Locking cable slot
Weight (includes battery):	5 pounds or less
Platform Integrity:	TPM Version 2.0
OPTIONS:	The following options MUST be priced and quoted if available.
Optional Docking Station:	Powered Docking Station (Snap-in-dock, single cable dock with USB or USB-C). Minimum 2 USB 3 ports with dual digital video output.



Configuration Item	Minimum Specifications
Optional Smart Card Reader:	Integrated or External FIPS-201 Approved OR ISO 7816 supported Smart Card Reader
Optional keyboard:	USB or wireless compatible with docking stations
Optional mouse:	USB or wireless compatible with docking stations
Optional Monitor:	23.8 inch viewable; must be compatible with optional docking station offered.
Optional Speakers:	Stereo speakers
Optional Optical drive:	Integrated or external DVD RW
Optional Security-enabled features:	Webcam, microphone and Bluetooth not provided or disabled at BIOS; no optical drive; network default to wired
Optional Hard Drive upgrade:	Larger SSD
Optional Memory upgrade:	Upgrade to 16 GB or more
Optional Warranty:	Extend standard manufacturer base warranty to 4 years
Optional Warranty:	Extend standard manufacturer base warranty to 5 years
OPTIONS:	Any one or more of the following options MAY be priced and quoted.
Optional Imaging - pre-supplied:	Ship with customer previously supplied and approved image
Optional Imaging - image provided with order:	Ship with customer supplied image at the time of the order
Optional Asset tagging:	Tag assets before shipping
Optional Warehousing:	Store assets
Optional Graphics Card:	Discrete graphics card
Optional Alternative CPU:	Must meet or exceed base CPU specs
Optional CPU w/Remote Desktop Management Support:	Processor and chipset support for 1. Trusted/secure execution environment and 2. PKI secure remote power up/down/reset
Optional Touchscreen:	Touchscreen capability
Optional Screen Protector:	Protect screen
Optional Laptop Carrying Case:	Laptop carrying case



Configuration Item	Minimum Specifications
Optional Monitor:	22 inch or larger; must be compatible with optional docking station offered.
Optional Backlit Keyboard:	Integrated backlit keyboard
Optional USB Keyboard Light:	USB keyboard light
Optional Power Adapter upgrade:	Upgraded OEM AC Power Adapter



PERFORMANCE NOTEBOOK

Configuration Item	Minimum Specifications
CPU: Salient processor and platform characteristics:	CPU must be latest generation processor technology. - NIST SP800-147 compliant, Tamper Resistant UEFI 2.6 or later with Secure Boot functionality - Support Hardware-rooted trust platform and Hardware Security Test Interface (HSTI) Specification - CPU Virtualization Extensions w/ Second Level Address Translation (SLAT) support - CPU Input/output Memory Management Unit (IOMMU)
O/S:	Windows 10 Pro 64
RAM:	16GB
Hard Drive:	512GB SSD
Graphics:	Integrated HD graphics with dual monitor support
Display Size:	14 inches or larger
Display Resolution:	1920x1080 Anti-glare
Sound:	Stereo Output
Speakers:	Integrated Stereo (Built-in Stereo Speakers)
Optical Drive:	Integrated or external DVD RW. DVD with all applicable hardware drivers, both 32Bit and 64Bit where available
Keyboard:	ANSI or ISO Standard Keyboard
Webcam:	Integrated
Microphone:	Integrated
Bluetooth:	Bluetooth 4.2 +, Integrated
Network Interface:	Gigabit Ethernet / Wireless
Ports:	3 Ports- USB (USB 3.0 or later) at a Min (1 Type A and 1 Type C)
Expansion Slots:	Locking cable slot
Platform Integrity:	TPM Version 2.0
OPTIONS:	The following options MUST be priced and quoted if available.



Configuration Item	Minimum Specifications
Optional Docking Station:	Powered Docking Station (Snap-in-dock, single cable dock with USB or USB-C). Minimum 2 USB 3 ports with dual digital video output.
Optional keyboard:	USB or wireless compatible with docking stations
Optional mouse:	USB or wireless compatible with docking stations
Optional Monitor:	23.8 inch viewable; must be compatible with optional docking station offered.
Optional Speakers:	Stereo speakers
Optional Security-enabled features:	Webcam, microphone and Bluetooth not provided or disabled at BIOS; no optical drive; network default to wired
Optional Smart Card Reader:	Integrated or External FIPS-201 Approved OR ISO 7816 supported Smart Card Reader
Optional Hard Drive upgrade:	Larger SSD
Optional Memory upgrade:	Upgrade to 32 GB or more
Optional Graphics Card:	Discrete graphics card
Optional Warranty:	Extend standard manufacturer base warranty to 4 years
Optional Warranty:	Extend standard manufacturer base warranty to 5 years
OPTIONS:	Any one or more of the following options MAY be priced and quoted.
Optional Imaging - pre-supplied:	Ship with customer previously supplied and approved image
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Optional Alternative CPU:	Must meet or exceed base CPU specs
Optional CPU w/Remote Desktop Management Support:	Processor and chipset support for 1. Trusted/secure execution environment and 2. PKI secure remote power up/down/reset
Optional Touchscreen:	Touchscreen capability
Optional Screen Protector:	Protect screen



Configuration Item	Minimum Specifications
Optional Laptop Carrying Case:	Laptop carrying case
Optional Monitor:	22 inch or larger; must be compatible with optional docking station offered.
Optional Backlit Keyboard:	Integrated backlit keyboard
Optional USB Keyboard Light:	USB keyboard light
Optional Power Adapter upgrade:	Upgraded OEM AC Power Adapter