

Laptop Computer Specifications

Bid response should clearly specify how your proposal meets or exceeds the specification.

All vendors should price laptops to meet the specifications below. Any optional upgrades should be priced separately. Please complete the [bid response document](#) to make sure each component is addressed.

Laptop computers should meet or exceed the following specifications:

Item	Minimum Requirements
Operating System	Must contain a Genuine Windows Operating System with media
Processor	i5-4300U includes Intel Turbo Boost Technology or a processor that meets or exceeds these specifications
Memory	8GB DDR3 SDRAM
Hard Drive	500GB hard drive
USB Ports	Minimum of 3 USB ports (must contain at least one USB 3.0 port)
Display Port - Digital	1 standard size HDMI port or 1 mini Display Port (if no HDMI port provided - must provide adapter to output to HDMI)
Display Port - VGA	1 Integrated VGA port or include an adapter to convert from digital connection to VGA
Display	14 inch – TOUCHSCREEN Display
Video/Graphics	Intel® HD Graphics 4400
Keyboard	Full-sized keyboard
Mouse – built in	Track pad with two button functionality and scrolling feature
Multimedia Package	Integrated Sound, stereo speakers, 3.5mm headphone jack
Integrated Webcam	Internal HD webcam with built-in microphone
Battery	4 or 6 cell lithium-ion (battery must be within the confines of the computers normal chassis)
Battery Life	Provide battery life hours estimation on a single charge
Power	1 AC power adaptor
Network - Wired	Integrated 10/100/1000 Ethernet port (RJ-45)
Network - Wireless	Integrated wireless network adaptor (802.11 b/g/n/ac)
Bluetooth	Standard Bluetooth included
Warranty	3 year all parts/labor (Includes telephone support, repair and on-site service) – include access to maintenance and service guides
Warranty Support Requirements	<ul style="list-style-type: none"> a. Must contact GWAEA back within 4 business hours. b. Will repair computer within ___ business days. <u>Please specify number of days.</u>
Warranty Contact Information	Must provide direct contact information for warranty provider (Grant Wood AEA will contact warranty support to evaluate services).
Operating System/Hardware Drivers	Must be compatible with and include hardware drivers for Windows 7 (64-bit) and Windows 8 (64-bit) operating systems
Case	Heavy duty light weight case
Computer Weight	5 lbs or less (including internal battery)

Direct any questions to:

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