Instructional Device Hardware Minimum Specifications

Category	Enterprise Desktop Solution	Enterprise Laptop or Windows Tablet Solution
Processor	Intel or AMD	Intel or AMD
Installed Memory	4 GB (1x4 GB DIMM)	4 GB (1x4 GB DIMM)
Memory Expansion	16 GB	8 GB
Cache	2 MB, Integrated L2 Cache	2 MB, Integrated L2 Cache
Slots	2 PCI/PCI X/PCI Express Slots	
Hard Drive	Internal persistent storage	Internal persistent storage
Audio	Audio out and microphone	Audio out and microphone
Video	Integrated shared video	Integrated shared video
Graphics Support	Graphics support 1280 x 1024 @ 75Hz	
Ports	VGA graphics, 1 VGA video port	1 VGA Video Port or HDMI capable
Ports – Universal Serial Bus (USB)	4 USB (2.0 and 2 USB 3.0)	1USB Ports (powered or USB 3.0)
CD/Rom	Need in remarks "Does no come with CD RW/DVD ROM"	Need in remarks "Does no come with CD RW/DVD ROM"
Display	N/A	1024 x 768
Battery	N/A	4.5-hour usage without plug in
Input Device (Mouse)	101 Key Keyboard – USB	
Input Device (Keyboard)	2 button Optical Mouse	
Operating System	Licensed for latest Apple or Windows OS	Licensed for latest Apple or Windows OS
Drivers	Shall have all standard drivers installed on each unit	Shall have all standard drivers installed on each unit
Driver – Network Interface	Include, at a minimum, network interface, hard disk, video, etc.	Include, at a minimum, network interface, hard disk, video, etc.
Network	Configured with one (1) Ethernet network adapter (10/100/1000)	Configured Ethernet network adapter (10/100/1000) or Internal wireless (802.11 b/g/n)
Energy Star Compliant	YES	YES
EPEAT Compliant	YES	YES
Warranty	1 Year	1 Year