



Ministry of Education, Youth and Information, Jamaica

Minimum Donor Computer Specifications for Schools (Laptop Computer)

Recommended by:
MIS Unit
Date: September 2017



Minimum Donors Specifications

ATTACHMENT 1 – TECHNICAL COMPLIANCE

The following represents the minimum Technical Compliance for ICT (laptop computers) donations:

A. Vendor Information:

Donor Name: _____ Donor Phone: _____

Donor Contact: _____ Donor No.: _____

Donor Address: _____

A. Compliance Information: Laptop Computer

Item	Feature	Comply Y/N	Comments
Form Factor	Notebook		
Casing	Magnesium-alloy or similar composite		
Screen Display	At least 15.6 inch Wide Screen WXGA LCD Panel, With Integrated Web Cam		
Simultaneous LCD/External Display	Yes		
Video	High Definition Video ;		
Processor (CPU)	Intel® Core™ i5 or comparable		
RAM Installed	8.0GB (minimum), 1 DIMM		
RAM Expandability	Up to at least 16.0GB		
RAM Type	DDR3 or better		
Hard Disk Size	500 GB (minimum)		
Hard Disk Speed	7200 RPM		
Hard Disk Type	SATA		
Optical Drive	DVD-RW		
Audio	High Definition Audio		
Microphone	Integrated		



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Network/connectivity Capabilities	- Integrated 10/100/1000 Ethernet LAN - Integrated 802.11b,g,n Wi-Fi wireless - Integrated Bluetooth		
Battery life	At least 4.0 hrs.		
Pre-loaded Software	Microsoft Windows 10 Professional preloaded		
Pointing Device	Touch Pad (integrated)		
Ports	USB 2.0 x 3, VGA, headphone/speaker out, microphone, RJ-45, a/c power.		
Security	- Cable locking slot with compatible security cable; - Hard Drive locks; - BIOS password capable (Must have password restricted set-up covering at least, Power on, changing of settings, etc.)		
Travel Weight	4 lbs. (max)		
Required accessories	- Protective durable carrying case - 110V A/C Power Adapter - External USB 2-button optical mouse		