



UNIVERSITI MALAYSIA SARAWAK
PUSAT KHIDMAT TEKNOLOGI MAKLUMAT & KOMUNIKASI

BORANG PENGESAHAN SPESIFIKASI PERALATAN ICT

a) Spesifikasi Sistem Unit

Description	Mandatory Requirement
Brand	: Sila nyatakan Brand untuk kegunaan JKTICT. Biarkan kosong untuk proses perolehan
Model	: Sila nyatakan Model untuk kegunaan JKTICT Biarkan kosong untuk proses perolehan
Price	: Sila nyatakan Price untuk kegunaan JKTICT Biarkan kosong untuk proses perolehan
Color	: Black
Form Factor	: Full Tower
Warranty (Min. 3 years)	: 3 years warranty of parts, labor and on-site repair.
System Features	
Operating System	: Pre-install with Windows 7 64bit / Windows 8.1 64bit UNIMAS License
Processor	: 4 th Generation Intel Core i7 – 4790 Processor (8M Cache, up to 4.00 GHz)
Chipset	: Intel H81 PCH.
Memory	
Main Memory	: 12 GB DDR3 – 1600 SDRAM (2x4GB + 2x2GB)
Maximum Memory	: 16 GB
Memory Slots	: 4 DIMM
Storage	
Internal Drive Bays	: (3) 3.5" + 1 SSD
External Drive Bays	: (3) 3.5"
Additional Storage	: N/A
Internal Drive (HDD/SSD)	: 1TB 7200 rpm SATA (HDD)
Storage Controller	: Integrated SATA 6.0 Gb/s
Optical Drive	: 16x CD/DVD burner (DVD+/-RW), write to CD/DVD
Graphics	
Internal	: N/A
External (Optional)	: NVIDIA GeForce GTX 745 4GB DDR3
Expansion Features	
Ports (Front, Back, Internal)	: <ul style="list-style-type: none"> • 6 USB 3.0 • Media Card Reader 19:1 • 6 Jack – Integrated 7.1 channel audio • 2 HDMI • 1 VGA • 1 DVI • 1RJ45
Expansion Slots	: N/A
Communication	
Network Interface	: 10/100/1000
Audio	: Integrated Realtek HD ALC221

<i>Internal Speaker (Optional)</i>	:	Yes
<i>Wireless</i>	:	Intel Centrino Advanced N 6235 + Bluetooth 4.0
Power and Operating Requirements		
<i>Power Supply</i>	:	450 w standard efficiency

b) Spesifikasi Monitor

<i>Description</i>		<i>Mandatory Requirement</i>
<i>Brand</i>	:	<i>Sila nyatakan Brand untuk kegunaan JKTICT. Biarkan kosong untuk proses perolehan</i>
<i>Model</i>	:	<i>Sila nyatakan Model untuk kegunaan JKTICT Biarkan kosong untuk proses perolehan</i>
<i>Price</i>	:	<i>Sila nyatakan Price untuk kegunaan JKTICT Biarkan kosong untuk proses perolehan</i>
<i>Color</i>	:	Black
<i>Warranty (Min. 3 years)</i>	:	3 years Warranty
Display Specifications		
<i>Display Size</i>	:	23-inch
<i>Aspect Ration</i>	:	16:9 (widescreen)
<i>Native Resolution</i>	:	1920x1080 at 60Hz
<i>Resolution Supported</i>	:	N/A
<i>Display Features</i>	:	<ul style="list-style-type: none"> • Color Gamut (typical): 82%5 • Color Depth: 16.78 million colors • LED Backlight
<i>Physical Security</i>	:	N/A
Connectivity		
<i>Input connector</i>	:	<ul style="list-style-type: none"> • 1 VGA • 1 HDMI
<i>Ports (Optional)</i>	:	N/A
Power and Operating Requirements		
<i>Power</i>	:	Internal Power Supply
<i>Power Consumption</i>	:	19W maximum, 18w typical
<i>Energy Efficiency</i>	:	N/A
<i>Environmental</i>	:	N/A

c) Spesifikasi Keyboard & Mouse

<i>Description</i>		<i>Mandatory Requirement</i>
<i>Brand</i>	:	<i>Sila nyatakan Brand untuk kegunaan JKTICT. Biarkan kosong untuk proses perolehan</i>
<i>Model</i>	:	<i>Sila nyatakan Model untuk kegunaan JKTICT Biarkan kosong untuk proses perolehan</i>
<i>Price</i>	:	<i>Sila nyatakan Price untuk kegunaan JKTICT Biarkan kosong untuk proses perolehan</i>
<i>Color</i>	:	Black & Silver
<i>Warranty</i>	:	1 Years
Keyboard		
<i>Connector Description</i>	:	USB

Keys	:	<i>Programmable buttons that launch user-specified applications Pre-programmed buttons for easy access to useful business websites</i>
Keyboard Features	:	<i>Full-sized keyboard with number pad Full-height keyboard keys</i>
Mouse		
Connector Description	:	USB

- *Must provide one (1) day product briefing for UNIMAS technical Staff.*
- *Must not exceed 6 weeks.*

Disediakan Oleh :

Nama : _____
 Tarikh : 05 Ogos 2015

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