

PUSAT PEMBANGUNAN SISTEM DAN KEJURUTERAAN
 (SDEC)

SPESIFIKASI KOMPUTER DESKTOP

Bil	Spesifikasi Perkhidmatan	Spesifikasi 1	Spesifikasi 2
1.	Brand	Preferred HP/ACER/LENOVO/DELL atau setara	Preferred HP/ACER/LENOVO/DELL atau setara
2.	Model	SFF/Microtower/Optiplex atau setara	SFF/Microtower/Optiplex atau setara
3.	Processor	[Better] Processor Intel Core i5 Processor with latest Generation or AMD Ryzen 5 Pro Processor	[Better] Processor Intel Core i7 Processor with latest Generation or AMD Ryzen 7 Pro Processor
4.	Memory	8GB DDR4-2400 SDRAM (min)	8GB DDR4-2400 SDRAM (min)
5.	Hard Drive	Minimum 500Gb Solid State Drive	Minimum 500Gb Solid State Drive
6.	DVD-Drive	DVD RW	DVD RW
7.	Monitor	19" Wide LCD TFT Monitor (min)	19" Wide LCD TFT Monitor (min)
8.	Network Card	Integrated Intel 10/100/1000BASE -T Gigabit Ethernet LAN (RJ-45 connector)	Integrated Intel 10/100/1000BASE -T Gigabit Ethernet LAN (RJ-45 connector)
9.	Wireless Onboard	Realtek 8822 Wireless Lan 802.11 AC PCI_E NIC / latest	Realtek 8822 Wireless Lan 802.11 AC PCI_E NIC / latest
10.	Chipset	Latest INTEL or AMD Chipset	Latest INTEL or AMD Chipset
11.	Graphic Card Memory	[Better] AMD Radeon RX 6000/7000 or latest	Better AMD Radeon RX 6000/7000 or latest
12.	Keyboard	USB Keyboard English with Arabic sticker (same with computer brand)	USB Keyboard English with Arabic sticker (same with computer brand)
13.	Mouse	USB 2 Button Optical Scroll Mouse (same with computer brand)	USB 2 Button Optical Scroll Mouse (same with computer brand)
14.	USB port	4 USB Ports – (Minimum requirement) 1 VGA, 1 stereo headphone/line-out 1 stereo microphone in, 1 AC power 1 RJ 45	4 USB Ports – (Minimum requirement) 1 VGA, 1 stereo headphone/line-out 1 stereo microphone in, 1 AC power 1 RJ 45
15.	Casing	Small Form Factor/Slim/Microtower	Small Form Factor/Slim/Microtower
16.	Operating System	Minimum Microsoft Windows 11 Home Basic	Minimum Microsoft Windows 11 Home Basic

17.	Operating System Installation	Microsoft Windows Professional upgrade installation are to be done by the successful tenderer (using Microsoft Campus Agreement software MUSE provided by USIM)	Microsoft Windows Professional upgrade installation are to be done by the successful tenderer (using Microsoft Campus Agreement software MUSE provided by USIM)
18.	MUST comply with Green Technology. Please specify.	ENERGY STAR® 6.1, EPEAT Gold rating (North America), ErP Lot 3, TCO, RoHS-compliant	ENERGY STAR® 6.1, EPEAT Gold rating (North America), ErP Lot 3, TCO, RoHS-compliant
19.	Warranty	3 years	3 years
20.	Detail warranty	Onsite : 3 years Parts & Labor : Please Specify Response Time: Please Specify	Onsite : 3 years Parts & Labor : Please Specify Response Time: Please Specify
21.	Others	Security cable lock (provided) suitable with computer set Brand : Please specify	Security cable lock (provided) suitable with computer set Brand : Please specify
22.	Value added item	Please specify any value added item that tenderer willing to provide without any additional cost	Please specify any value added item that tenderer willing to provide without any additional cost
22.	Price	RM3,000 to RM4,500 *Price refer to market value	RM4,000 to RM5000 *Price refer to market value