



لجنة تنظيم شراء البنى التحتية والتكنولوجية والبرمجيات وأجهزة الحاسوب ومستلزماتها

اسم الدائرة : هيئة تنظيم النقل البري  
المادة المطلوبة : حاسوب مكتبي عدد (20)  
التاريخ : 27/2/2026

### Business Personal Computer Mid Specifications:

Components	Minimum Requirements
Model	Well- Known Brand name
Series	Business Series
Manufacturing Requirements	<ul style="list-style-type: none"><li>Main System Unit, Monitor, Mouse and Keyboard must carry the same brand name</li><li>Tower, Small (Mini) or Micro Form Factor</li></ul>
Processor	Intel® Core™ i5, 14 <sup>th</sup> generation, 14 Cores CPU, 24MB Cache (or equivalent processor)
Chipset	Compatible chipset with processor (minimum Intel Q chipset or equivalent chipset)
Memory	16GB Memory DDR5
Storage	512GB Solid State Disk, M.2 NVMe (PCIe)
I/O Ports	1x HDMI or DisplayPort, 4xUSB Type-A 3.1 or above, 1x USB Type-C, 1x Network connector (RJ-45), (1x audio Line-in, 1x Audio Line-out, 1x Audio Headset) or (1x headphone/microphone combo jack)
Expansion slots	1x PCIe x16
Communications	Ethernet R45 LAN 10/100/1000
Security	Discrete TPM 2.0 or above
Graphic Card	Integrated, Shared Memory
Pointing Device type	USB mouse, optical, wheel with mouse pad
Keyboard	USB Arabic-English keyboard
Monitor	21" LED Full HD, HDMI or DP port (must be same as case port)
Audio	High definition, Integrated sound system
Power	220v, 50Hz AC Power Supply with MK cable
Operating System	Free DOS
Drivers, Utilities & Documentation	All Drivers that support the system, Original Documentation, Manuals, Setup Utilities for installation and usage, all Power & data cables needed (without convertors) - should be provided and sent by manufacturer
Warranty	3 years (labor, parts, on site) Additional 2 years of warranty should be listed as optional in the financial proposal