

Mobile Computer Device Specification Sample

This specification sample is for schools to use as a reference in purchasing mobile computer devices. Schools can select the appropriate device based on their teaching design, use of e-learning resources, and the learning needs of students to decide which device to purchase as well as take into consideration the contexts of the schools and the current market situation of the device.

Schools may refer to the following basic specifications for procurement:

Operation System	Windows	Chrome OS	Android	HarmonyOS	iPadOS
Processor	<ul style="list-style-type: none"> • At least Dual-core • At least 1.1 GHz 		<ul style="list-style-type: none"> • At least Octa-core • At least 1.7 GHz 	<ul style="list-style-type: none"> • At least Octa-core • At least 2.8 GHz 	<ul style="list-style-type: none"> • At least A16 chip with 64-bit
System Memory	<ul style="list-style-type: none"> • At least 4 GB 			<ul style="list-style-type: none"> • At least 6 GB 	
Display	<ul style="list-style-type: none"> • At least 10 inches • At least 1,366 by 768 pixel resolution • Supports multi-touch screen and stylus pen input 				
Internal Storage	<ul style="list-style-type: none"> • At least 64 GB 			<ul style="list-style-type: none"> • At least 128 GB 	
Port & Slot	<ul style="list-style-type: none"> • At least 1 x USB • At least 1 x SD card slot or microSD card slot or Nano Memory slot • Built-in speaker, audio in and audio out 				<ul style="list-style-type: none"> • USB Type-C • Built-in speaker
Wireless Connectivity	<ul style="list-style-type: none"> • At least Wi-Fi 802.11 n/ac • Bluetooth Technology 				
Camera	<ul style="list-style-type: none"> • Front and rear camera 				
Keyboard	<ul style="list-style-type: none"> • Built-in or detachable keyboard integrated 				