9 inch Android Tablet for the classroom

SKU: 0200029

Edis

FEATUES

The Edis 9 inch Android Tablet for the classroom is "The Classroom Tablet" - selected for it's low cost and classroom relevant specification, features and price. Exceptional value with capacitive touch screen and fully supported and a full range of accessories. Choice of single core or dual core processor.These Android Tablets are ably suited for classroom use and enable you to equip three to four classrooms for the cost of one classroom of iPads.An Android tablet offers most of the advantages of PCs common in many classrooms especially when used with a keyboard and mouse but they also add new capabilities:The touchscreen allows users to "draw" using a finger or stylus. It is possible to draw with a mouse but drawing with a stylus is much easier for most people. A Tablet can be used in landscape or portrait modes. Very convenient for material that may have been originated in portrait format like most books. Tablet are ultra-light with a long battery life. They are very portable and especially good for field work away from the classroom. Versions of most popular applications are available for tablets, without the need for lengthy training sessions.Built-in Digital cameras produce a powerful data collection and annotation tool for subjects like architecture, art or biology and science. The microphone can capture audio data.The combination of an Android tablet with control apps (software) to prevent pupils from abusing their use provides not only a great opportunity to reduce the cost of supplying printed books but also to provide a very adaptable classroom tool.

INTERFACE CONFIGURATION

Memory card socket	External memory	Supports SDHC/SDXC
USB interface	Data transfer supportive	USB OTG
Headphone jack	Music output	∮ 3.5mm standardheadphone jack ∮ 3.5mm Standardheadphone jack

NETWORK CONNECTIONS

WIFI	WIFI module	Allwinner XR829 802.11 b/g/n + BT4.2 AW_859A a/ac/b/g/n+BT5.0
3G	External	3G USB dongle
Ethernet Network	MiNi USB switch to Ethernet Network	Supportive

SYSTEM HARDWARE CONFIGURATION

CPU	Type	A133 Quad-core ARM CortexTM-A53@1.6GHz 32 KB L1 I-cache + 32 KB L1 D-cache per core, 512 KB L2 cache Low-power CoolFlex™powermanagement architecture
GPU	Type	IMG PowerVR GE8300Supports OpenGL ES3.2,Vulkan1.1,

ANDROID TABLET

Product Form	Default Orientation	Vertical screen
	Dimensions	135.2X225X8.4mm
LCD	Screen Size	9''
	Screen Resolution	800*1280

		OpenCL1.2	TP	Touch Module	Capacitive
Multi-media (Hardware decoding)	Photo Viewer / Video Format / Audio Format	BMP, JPG, GIF, PNGMP3,WMA,WAV, OGG,FLAC, ALAC,APE,AAC,AC-3,DTS (need license)			
RAM	Capacity	Supports Lpddr 2G	Battery	Type / Capacity / Endurance	Lithium-ion polymer battery / 3.7V/5000mAh / 4 Hours
ROM Flash	Capacity	Supports EMMC 32G			
Camera	Front / Rear	2MP / 5MP			
Speaker	Size	Built-in 8Ω/1W speaker x 2			
G-sensor	Built-in	Gravity acceleration sensor			