Lenovo Tab 2 A7 Tablet Platform Specifications

A7-30

Processor	MediaTek Processor

Processor Number	# of Cores	# of Threads	Clock Speed	Burst Frequency	Cache	Memory	Processor Graphics	3G/ WiFi
MT8127	4	4	1.30 GHz	1.30 GHz	1MB	LPDDR3	Mali-450	WiFi
MT8382M	4	4	1.30 GHz	1.30 GHz	1MB	LPDDR3	Mali-400 MP2	3G

Graphics	ARM Mali Graphics in processor
Chipset	MTK SoC (System on Chip) platform
Memory	1GB / LPDDR3, soldered to systemboard
Display	7.0" (179.2mm) WSVGA (1024x600) color, LED backlight, 16:9 aspect ratio, IPS display
Multi-touch	Multi-touch, support 5 fingers
Kickstand	None
Storage	8GB or 16GB eMMC (embedded Multi Media Card) flash memory on board
Optical	None
Storage extension	Up to 32GB microSD
Ethernet	None
Bluetooth™	Bluetooth 4.0 wireless
WLAN	802.11 b/g/n
WWAN	Optional 3G connectivity
SIM card	One standard SIM slot
Vibrator	Yes
G-sensor	G-sensor
GPS	A-GPS
Hall Sensor	None
Dimensions	*WxDxH:* 7.52" x 4.13" x 0.35"; 191mm x 105mm x 8.9mm
Weight[2]	0.59 lb / 0.269kg
Case color	Pearl white, ebony black, aqua blue and cotton candy
Case material	*Top:* polycarbonate
Media reader	None
Ports	One micro USB 2.0 for power charge and data synchronize
Camera	*Front camera:* 0.3-megapixel, fixed focus *Rear camera:* 2.0-megapixel, fixed focus
Audio support	one speakers / one microphone, Dolby audio / 1 x Front-facing speaker, combo audio / microphone jack
Keyboard	None
Touchpad	None
Security chip	None
Fingerprint reader	None
Battery type	Li-ion 1-cell (3450mAh)
Battery life	Up to 8 hrs
AC adapter	5V/1.0A AC adapter
Preload	Android 4.4 • SYNCit • SHAREit • Evernote® • UC Browser • Kingsoft Office • Guvera Music
Limited warranty	1-year limited warranty / service upgrades available
Environment	RoHS-compliant

A7-10

Processor	MediaTek Processor

Processor Number	# of Cores	# of Threads	Clock Speed	Burst Frequency	Cache	Memory	Processor Graphics	3G/ WiFi
MT8127	4	4	1.30 GHz	1.30 GHz	1MB	LPDDR3	Mali-450	WiFi

Graphics	ARM Mali Graphics in processor
Chipset	MTK SoC (System on Chip) platform
Memory	1GB / LPDDR3, soldered to systemboard
Display	7.0" (179.2mm) WSVGA (1024x600) color, LED backlight, 16:9 aspect ratio, IPS display
Multi-touch	Multi-touch, support 5 fingers
Kickstand	None
Storage	8GB or 16GB eMMC (embedded Multi Media Card) flash memory on board
Optical	None
Storage extension	Up to 32GB microSD
Ethernet	None
Bluetooth™	Bluetooth 4.0 wireless
WLAN	802.11 b/g/n
WWAN	None
SIM card	None
Vibrator	Yes
G-sensor	G-sensor
GPS	A-GPS
Hall Sensor	None
Dimensions	*WxDxH:* 7.52" x 4.13" x 0.37"; 191mm x 105mm x 9.3mm
Weight[2]	0.59 lb / 0.269kg
Case color	Pearl white, ebony black, aqua blue and cotton candy
Case material	*Top:* polycarbonate
Media reader	None
Ports	One micro USB 2.0 for power charge and data synchronize
Camera	*Front camera:* 0.3-megapixel, fixed focus *Rear camera:* None
Audio support	one speakers / one microphone, Dolby audio / 1 x Front-facing speaker, combo audio / microphone jack
Keyboard	None
Touchpad	None
Security chip	None
Fingerprint reader	None
Battery type	Li-ion 1-cell (3450mAh)
Battery life	Up to 8 hrs
AC adapter	5V/1.0A AC adapter
Preload	Android 4.4 • SYNCit • SHAREit • Evernote® • UC Browser • Kingsoft Office • Guvera Music
Limited warranty	1-year limited warranty / service upgrades available
Environment	RoHS-compliant