



A7+ Internet Tablet Technical Specifications

Model Number	A7-004
Form Factor & Case	Tablet Type
CPU	NVIDIA® Tegra™ II T-250, 1~1.2GHz, 1MB L2 Cache
Graphics	NVIDIA® ULP GeForce®
Operating System	Android™ 2.2 Froyo
Memory	512MB On-Board Memory, Supports 1.8V DDR2 667 MHz
Storage	4GB eMMC Module via HSMMC Interface for System Boot and Storage
LCD Display	7-Inch WVGA (1024x600), 200 dpi, 262K Colors, LVDS I/F Brightness: Typ 400 Nits, 8 Scales, User Adjustable Panel Backlight Brightness is Adjusted Automatically by Ambient Light Sensor
Touch Screen	Capacitive Touch Panel 4 Point Multi-Touch
Audio	1 x Built-in Microphone 2 x 0.5 Watt Stereo Speakers 1 x 3.5mm Stereo Headphone Jack (Combined with Mic)
Communication	WLAN – 802.11b/g Bluetooth® 2.1 – A2DP, AVRCP, BIP, OPP, FTP VPN – PPTP, L2TP, IP Sec SIP Module SDIO (Wi-Fi) and UART (BT) Interface 1 Internal Antenna for Wi-Fi and BT
Camera	Front-Facing 1.3MP CMOS Webcam via Parallel Interface
Keyboard	Software Keyboard
I/O Ports	1 x Standard USB 2.0 Host 1 x HDMI Output for 1080p True HD Viewing 1 x 3.5mm Headphone Out Audio Jack 1 x Micro SD card, Push-Push Type DC-in Connector
Video Codecs	Decode: H.264 MP, H.263, VC-1 Encode/Decode: MPEG4 SP, H.264 BP
Audio Codecs	Decode: AMR-NB, AMR-WB, eAAC+, BSAC, MP3, Ogg Vorbis, WMA 10 Encode/Decode: PCM, AAC LC, AAC+
Audio/Video Containers	AVI, MP4, 3GP, ASF, MP3, OGA, QT
Streaming Protocols	RTP, RTSP
Image Formats	JPEG, BMP, GIF, PNG
Applications: Internet	Android Default Browser, Flash 10.3 Plug-in
Applications: Entertainment	Photo Gallery – Viewing, Rotation, Slideshow, Photo Album, Photo Editing Music Player – Play/Pause/Next/Previous/Time Slider/Shuffle/Repeat/Playlist, Sort Video Player – Play/Pause/Fast Forward/Rewind/Time Slider/Full Screen/Enlarge Camera – Photo Snapshot/Video Recording
Applications: Personal Tools	Contact – Add/Edit/Delete Contacts, Integrated SMS, Phone Number, Email Calculator – Basic and Advanced Alarm Clock E-Book Reader – FBReaderJ Memo – Text Memo
Sensors	3-Axis Accelerometer Ambient Light Sensor (for adjusting LED backlight) Vibrator
System Status Indicators	1 Dual-Color LED for Power Status: Green (Fully Charged or DC-in) / Tangerine (Battery Low) / Orange (Charging)
Universal AC Adaptor	Output: 19V 1.57A 30W DC-in / Input: 100~240V
Battery	2-Cell Li-Polymer Battery Pack (3.7V x 1530mAh x 2)
Dimensions	8.2" (W) x 4.8" (H) x .5" (D)
Weight	1.02 lbs.