

	Apple iPad 2	Apple new iPad	Samsung Galaxy Tab 2 Tablet	Acer Iconia Tab A 510 Series Tablet	ASUS Transformer Pad Tablet	Archos 101 G9 Turbo Wi-Fi Tablet	ViewSonic ViewPad 10pi Tablet	Lenovo ThinkPad Tablet
Performance								
Operating System	iOS 5	iOS 5	Android 4.0 Ice Cream Sandwich	Android 4.0 Ice Cream Sandwich	Android 4.0 Ice Cream Sandwich	Android 4.0 Ice Cream Sandwich	Andorid 2.3 / Windows 7 Professional	Android 3.1 Honeycomb
Memory	Not Specified	Not Specified	1GB LPDDR2 SDRAM	1GB DDR2 SDRAM	1GB DDR3 SDRAM	Not Specified	2GB DDR2 SDRAM	1GB LPDDR2 SDRAM
Processor	1 GHz Apple A5 Processor	Dual-Core Apple A5X Processor	1 GHz Samsung Dual-Core Processor	1.3 GHz nVIDIA Tegra 3 Quad-Core Mobile Processor	1.2 GHz nVIDIA Tegra 3 Quad-Core Mobile Processor	1.5 GHz Texas Instruments OMAP 4 Smart Multi-Core Cortex A9 Processor	1.5 GHz Intel Atom Z670 Oak Trail Processor	1 GHz nVIDIA Tegra 2 Dual-Core ARM Processor
Graphics	Not Specified	Quad-Core Apple Graphics	Not Specified	Integrated nVIDIA GeForce ULP High-Performance 12-Core GPU	Not Specified	Not Specified	Not Specified	Not Specified
Storage	16GB, 32GB, 64GB (Flash)	16GB, 32GB, 64GB (Flash)	16GB (Flash)	32GB (Flash)	32GB (Flash)	250GB (Hard Drive)	64GB (SSD)	16GB, 32GB, 64GB (Flash)
Display								
Type	Capacitive	Capacitive (Retina Display)	Capacitive	Capacitive	Capacitive	Capacitive	Capacitive	Capacitive
Size	9.7" (24.6 cm)	9.7" (24.6 cm)	10.1" (25.7 cm)	10.1" (25.7 cm)	10.1" (25.7 cm)	10.1" (25.7 cm)	10.1" (25.7 cm)	10.1" (25.7 cm)
Aspect Ratio	Not Specified	Not Specified	Not Specified	16:10	Not Specified	Not Specified	Not Specified	Not Specified
Backlight	LED	LED	Not Specified	Not Specified	LED	Not Specified	Not Specified	LED
Resolution	1024 x 768	2048 x 1536	1280 x 800	1280 x 800	1280 x 800	1280 x 800	1280 x 800	1280 x 800
Contrast Ratio	Not Specified	Not Specified	Not Specified	Not Specified	Not Specified	Not Specified	1300:1	Not Specified
Brightness	Not Specified	Not Specified	Not Specified	Not Specified	350 cd/m(2)	Not Specified	350 cd/m(2)	Not Specified
Input / Output Connectors								
Ports	30-Pin Docking Port x 1	30-Pin Docking Port x 1	Docking Port x 1	Micro HDMI x 1; Micro USB 2.0 x 1	Micro HDMI x 1; Docking Port x 1	Mini HDMI x 1; USB 2.0 x 1; Micro USB 2.0 x 1	USB 2.0 x 2	Mini HDMI x 1; USB 2.0 x 1; Micro USB 2.0 x 1; Docking Port x 1
Audio	Headphone Jack x 1; Integrated Speaker; Integrated Microphone	Headphone Jack x 1; Integrated Speaker; Integrated Microphone	Headphone Jack x 1; Integrated Speaker; Integrated Microphone	Headphone Jack x 1; Integrated Stereo Speakers; Integrated Microphone	Headphone / Microphone Combo Jack x 1; Integrated Stereo Speakers; Integrated Microphone	Headphone Jack x 1; Integrated Speaker; Integrated Microphone	Headphone Jack x 1; Integrated Stereo Speakers; Integrated Microphone	Headphone Jack x 1
Flash Media Slot	None	None	MicroSD	MicroSD/SDHC	MicroSD	MicroSD/SDHC	SD	SD/SDHC/SDXC
Communications								
Network	None	None	None	None	None	None	None	None
Wi-Fi	802.11 a/b/g/n	802.11 a/b/g/n	802.11 b/g/n	802.11 b/g/n	802.11 b/g/n	802.11 b/g/n	802.11 b/g/n	802.11 b/g/n
Bluetooth	Bluetooth 2.1 + EDR	Bluetooth 4.0	Bluetooth 3.0 + HS	Bluetooth 2.1 + EDR	Bluetooth 3.0 + HS	Bluetooth 2.1 + EDR	Bluetooth 2.1 + EDR	Bluetooth 2.0
Mobile Broadband	3G	4G LTE	None	None	None	3G Ready	None	None
GPS	Assisted GPS	Assisted GPS	None	Built-In	Built-In	Built-In	None	Built-In (Assisted)
Front Camera	0.7 MP	VGA 0.3 MP	0.3 MP	2.0 MP	1.2 MP	0.7 MP	1.3 MP	2.0 MP
Rear Camera	0.7 MP	iSight 5.0 MP	3.0 MP	5.0 MP	8.0 MP	None	3.2 MP	5.0 MP

	Apple iPad 2	Apple new iPad	Samsung Galaxy Tab 2 Tablet	Acer Iconia Tab A 510 Series Tablet	ASUS Transformer Pad Tablet	Archos 101 G9 Turbo Wi-Fi Tablet	ViewSonic ViewPad 10pi Tablet	Lenovo ThinkPad Tablet
General								
Keyboard	Virtual	Virtual	Virtual	Virtual	Virtual	Virtual	Virtual	Virtual
Touch Pad / Stylus	None	None	None	None	None	None	None	ThinkPad Stylus
Battery	Lithium-Polymer	Lithium-Polymer	Lithium-Ion	Lithium-Polymer (2-Cell)	Lithium-Polymer	Lithium-Polymer	Lithium-Polymer	Lithium-Polymer
Battery Capacity	25 Wh	42.5 Wh	7000 mAh	9800 mAh	22 Wh	Not Specified	2890 mAh	3250 mAh
Battery Life	Up to 10 Hrs	Up to 10 Hrs	Not Specified	Not Specified	Up to 10 Hrs	Up to 36 Hrs Audio, 10 Hrs Up to 7 Hrs Video	Up to 4 Hrs	Up to 8.7 Hrs
Power Requirements	Not Specified	Not Specified	Not Specified	100 - 240 V AC (36W)	Not Specified	Not Specified	Not Specified	Not Specified
Dimensions (WxHxD)	7.31 x 9.5 x 0.34" (18.57 x 24.13 x 0.86 cm)	7.31 x 9.5 x 0.37" (18.57 x 24.13 x 0.94 cm)	10.14 x 6.90 x 0.38" (25.76 x 17.53 x 0.97 cm)	10.2 x 6.9 x 0.43" (25.91 x 17.53 x 1.09 cm)	10.35 x 7.12 x 0.39" (26.29 x 18.08 x 0.99 cm)	10.86 x 6.59 x 0.61" (27.58 x 16.74 x 1.55 cm)	10.47 x 7.09 x 0.53" (26.59 x 18.01 x 1.35 cm)	10.3 x 7.2 x 0.55" (26.16 x 18.29 x 1.40 cm)
Weight	1.34 lb (607.81)	1.46 lb (662 g)	20.49 oz (581 g)	1.54 lb (699 g)	1.4 lb (635 g) <i>with battery</i>	26.63 oz (755 g)	1.77 lb (803 g)	1.58 lb (717 g)