Acer announces the Iconia Tab A500 with Android 3.0 Honeycomb

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(PhysOrg.com) -- Acer is making a new move into the world of tablets. They showed off their new Iconia Tab A500. The device features the Google's Android 3.0 Honeycomb software and an interesting set of hardware specs. The Iconia Tab A500 has a 10.1-inch display, with a a wide viewing angle and a screen that allows for a high degree of color contrast. This, of course, put the new tablet on par with the Motorola Xoom and Samsung Galaxy Tab 10.1, at least for screen size.

The screen also supports HD video formats, with a built-in HDMI port that will allow users to stream video from the tablet in 1080p HD. Which is good news if you love movies, but is not of much use to you if videophile is not on your social resume.

The case is laser-engraved and made out of aluminum. The whole device is set to be 13.3mm thick. The Iconia Tab A500 also has a decent processor, it features a dual-core Nvidia Tegra 2 processor and an Nvidia GeForce GPU in order to handle next-generation graphics.

The Iconia Tab A500 will come with choice of Wi-Fi or 3G for the Internet connection, which is a fairly standard set of choices in the tablet world. It also features a dual set of cameras. The one in the rear is a 5-megapixel and the front camera is what an high definition front cam for video calls, thought you may not always want to see your chat partners in HD. The camera also has the ability to be used as a barcode reader.

The tablet does not have a release date announced or a cost listed currently.