

## LinHES - Support # 693: Support Foxconn nt330i netbook

<b>Status:</b>	Closed	<b>Priority:</b>	Normal
<b>Author:</b>	wsuetholz	<b>Category:</b>	Kernel
<b>Created:</b>	04/28/2010	<b>Assignee:</b>	cecil
<b>Updated:</b>	05/16/2010	<b>Due date:</b>	
<b>Description:</b>	<p>This device is one of the NVidia ION based Atom devices. It uses the atl1c.ko driver for it's wired network. I really haven't tried the wireless, but it looks like it uses the ath9k.ko driver for that. I presently managed to update the initramfs for a network boot of Mythbuntu on it, but I am getting a SSD for the final version.</p> <p>The current LinHES iso isn't able to use the wired network card, don't know about the wireless...</p> <p>The post that requested this for Mini-Myth went as follows:</p> <p>&gt; I recently purchased one of the Foxconn NetBox-nT330i (Intel Core 330/NVidea ION system) which should make a fabulous Myth frontend (see <a href="http://www.foxconnchannel.com/product/B...index.html">http://www.foxconnchannel.com/product/B ... index.html</a>)</p> <p>&gt;</p> <p>&gt; According to the version of Linux shipped with the device, the driver is the atl1c:</p> <p>&gt;</p> <p>&gt; 05:00.0 Ethernet controller: Attansic Technology Corp. Device 1063 (rev c0)</p> <p>&gt; Subsystem: Foxconn International, Inc. Device 0d52</p> <p>&gt; Flags: bus master, fast devsel, latency 0, IRQ 19</p> <p>&gt; Memory at feac0000 (64-bit, non-prefetchable) [size=256K]</p> <p>&gt; I/O ports at ec00 [size=128]</p> <p>&gt; Capabilities: &lt;access denied&gt;</p> <p>&gt; Kernel driver in use: atl1c</p> <p>&gt; Kernel modules: atl1c</p> <p>&gt;</p> <p>&gt; There's also a wireless adapter built into the system:</p> <p>&gt;</p> <p>&gt; 06:00.0 Network controller: Atheros Communications Inc. AR9285 Wireless Network Adapter (PCI-Express) (rev 01)</p> <p>&gt; Subsystem: Foxconn International, Inc. Device e023</p> <p>&gt; Flags: bus master, fast devsel, latency 0, IRQ 18</p> <p>&gt; Memory at febf0000 (64-bit, non-prefetchable) [size=64K]</p> <p>&gt; Capabilities: &lt;access denied&gt;</p> <p>&gt; Kernel driver in use: 11n_ath_pci</p> <p>&gt; Kernel modules: ath_pci</p>		

### History

04/28/2010 08:58 pm - cecil

- Assignee changed from jams to cecil

- Status changed from New to In Progress

- Category changed from Installation/Upgrade to Kernel

- % Done changed from 0 to 80

- Target version set to 6.03.00

Ensure you are using the testing repo and @sudo pacman -Sy atl1e@

**05/16/2010 05:24 pm - cecil**

- *Status changed from In Progress to Closed*

- *% Done changed from 80 to 100*