

*This also covers the very similar EA6500 (v1) and EA6500v2, but use their respective build folders

Hardware Specifications



CPU	Broadcom BCM4708A0	800 MHz
Flash ROM	Spansion S34ML01G100TF100	128 MB
RAM	Hynix H5TQ2G630FR	256 MB
NVRAM		60KB
Radios 2.4 Ghz	Broadcom BCM4331KMLG 2x2 802.11b/g/n transceiver	IEEE 802.11b(1,2,5.5,11Mbps)/g(6,9,12,18,24,36,48,54Mbps)/n(up to 300+300 Mbps)
Radios 5 Ghz	Broadcom BCM4360KMLG 2x2 802.11a/b/g/n/ac	IEEE 802.11a(6,9,12,18,24,36,48,54Mbps)/n(up to 300+300 Mbps)

	transceiver Unidentified 5 GHz amplifiers (x2)	
Antenna Location	Internal	6
Switch	Gigabit in BCM47081A0	4x GigE + 1 GigE WAN
USB	1x USB 3.0 , 1xUSB 2.0	

Installation

Read the [Firmware FAQ](#): download links are in the *Where do I download firmware?* section

<i>Forum Thread Install Guide</i>	<i>Build Folder</i>
<u>Linksys EA6700</u>	linksys-ea6700/
<u>Linksys EA6500v1</u>	linksys-ea6500/
<u>Linksys EA6500v2</u>	linksys-ea6500v2/

Notes

[Router model forum thread](#)

Advanced: [Xvortex CFE info](#) (Also see the [EA6900 Install Guide](#))