100Mbps Ethernet(or higher)

* 6ft Coaxial Audio/Video RCA Cable M/M RG59U 75ohm (for S/PDIF, Digital Coax, Subwoofer & Composite Video by Monoprice for $3.67 + $0.00 shipping, found on Walmart.com
* Actiontec Ethernet to Coax Adapter for Homes with Cable TV Service (ECB2500C) for $74.95 + $0.00 shipping, found on Amazon.com
* Insignia™ - 3' Cat-5e Network Cable - Gray for $2.99 + $0.00 shipping found on Bestbuy.com
* ACTIONTEC 500 Mbps Powerline Ethernet Adapter and 4-Port Hub Kit (PWR514K01) for $48.00 + $5.28 shipping, found on Amazon.com

Measurements for Ethernet cables required

* + - * + 42’ to TV room corner
        + 46’ to back of dining room
        + 38’ to upstairs
        + 54’ to master bedroom
        + 54’ to my bedroom
        + 70’ to guest bedroom

Idea: make them all long enough to be interchangeable and can be moved to anywhere in the house based on computer placement. I’m only using four cables with five measurements because we only have four ports and 4 people, don’t be lazy and move your cable with you if you want to use the internet.

* 4x Insignia™ - 100' Cat-5e Network Cable - Gray for $27.99 + $0.00 shipping, found on bestbuy.com

**Total price: $246.85**

Wi-fi 802.11

* 6ft Coaxial Audio/Video RCA Cable M/M RG59U 75ohm (for S/PDIF, Digital Coax, Subwoofer & Composite Video by Monoprice for $3.67 + $0.00 shipping, found on Walmart.com
* NETGEAR - N450 WiFi Cable Modem Router for $119.99 + $0.00 shipping, found on Bestbuy.com

**Total price: $123.66**

Internet subscription

Provider: Comcast

Offer used: Blast! (requires subscription to Xfinity TV or Voice)

Speed: 150Mbps

Price: $78.95/month Internet + $24.95/month for Voice (cheapest add-on to get deal)

**Total Price: $103.90 per month**