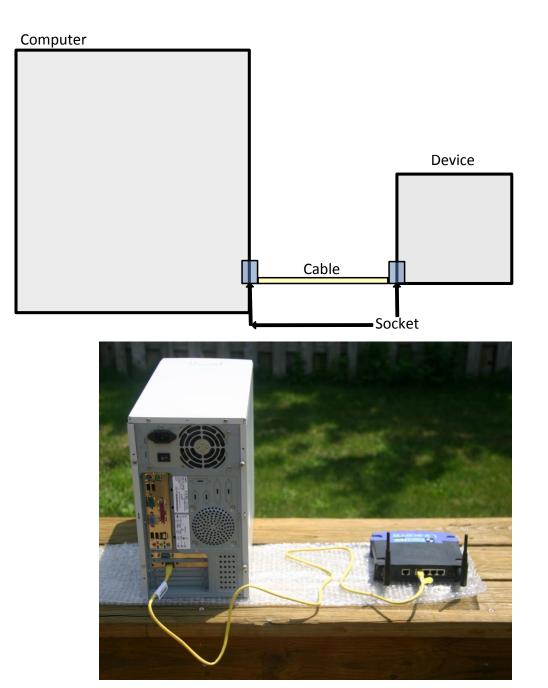
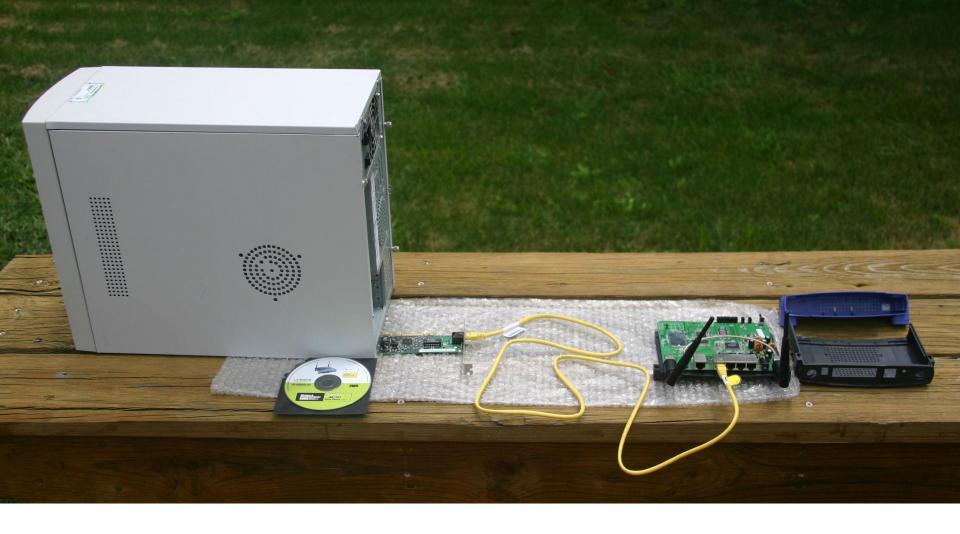
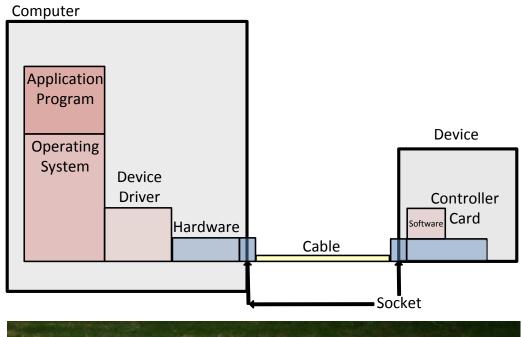
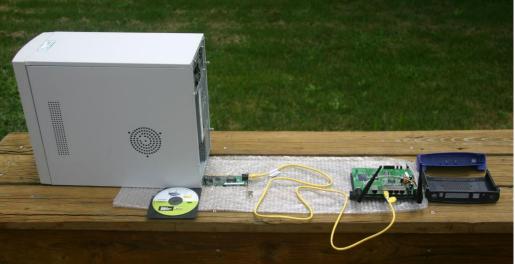
Periferals

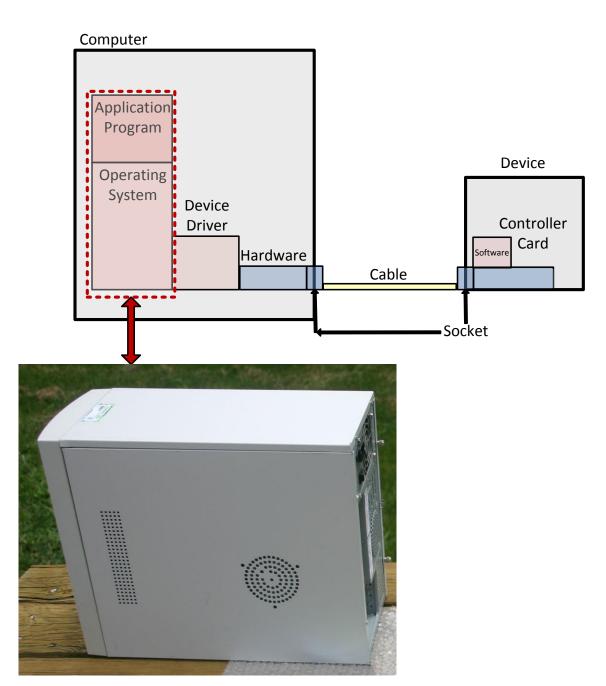


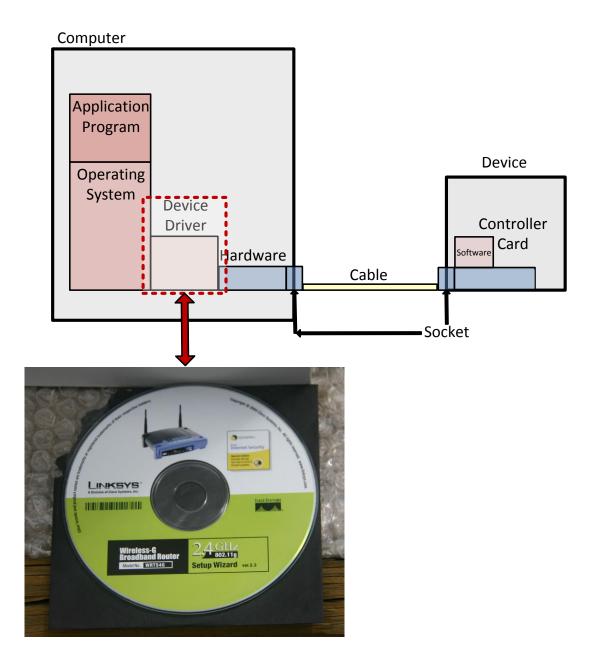


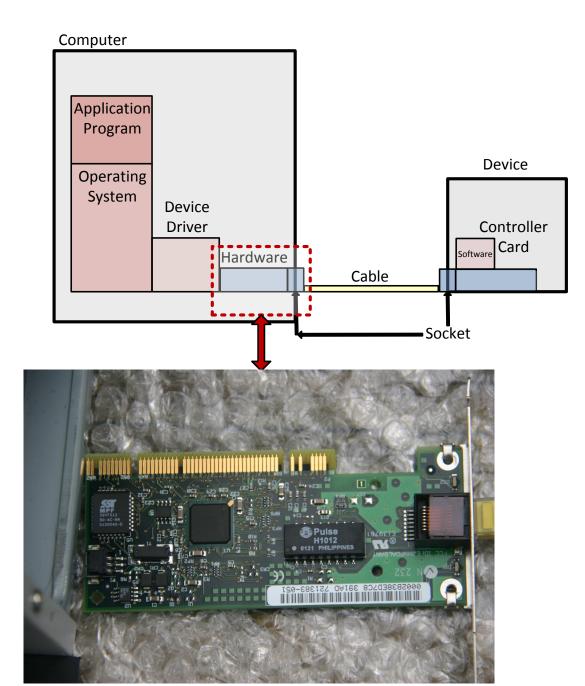






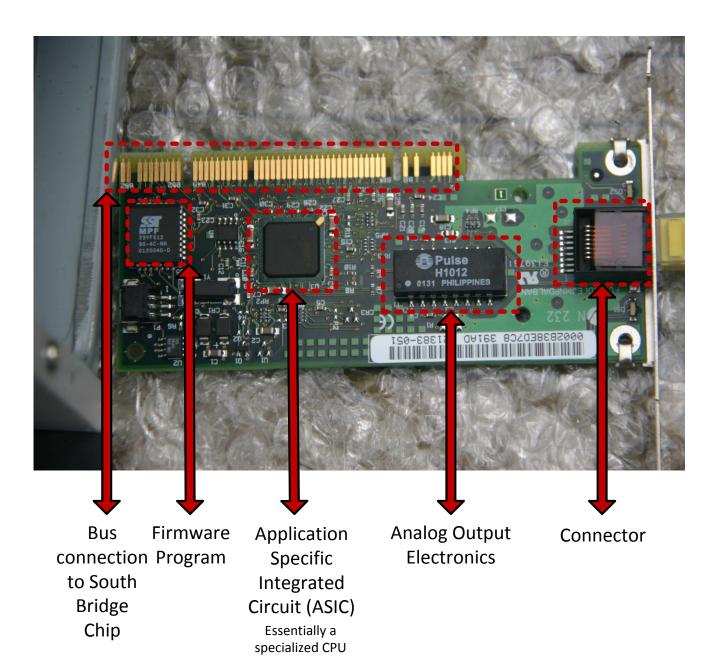


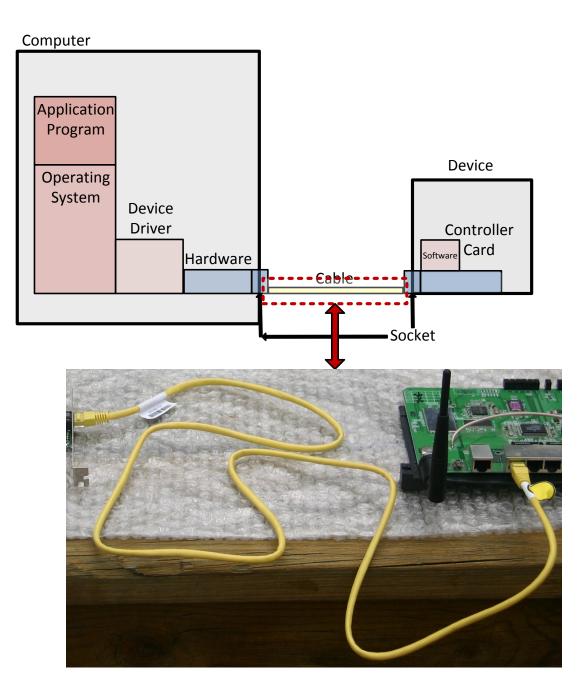


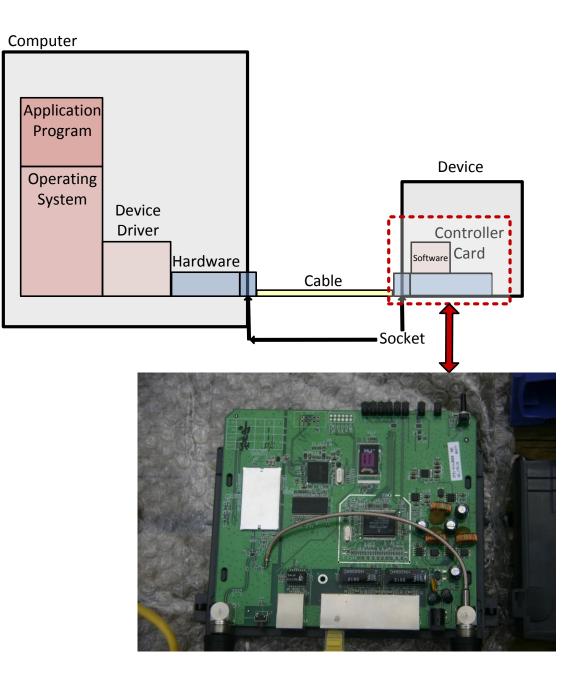




Periferal Interface Card

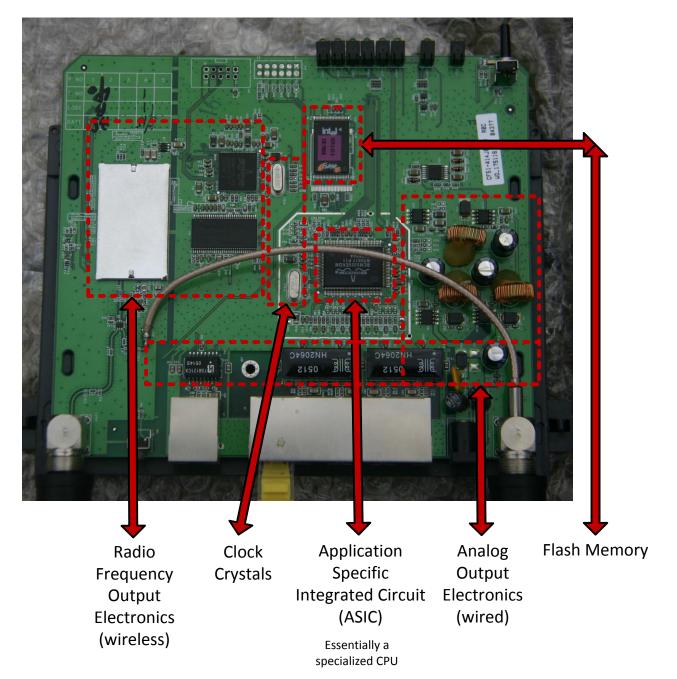


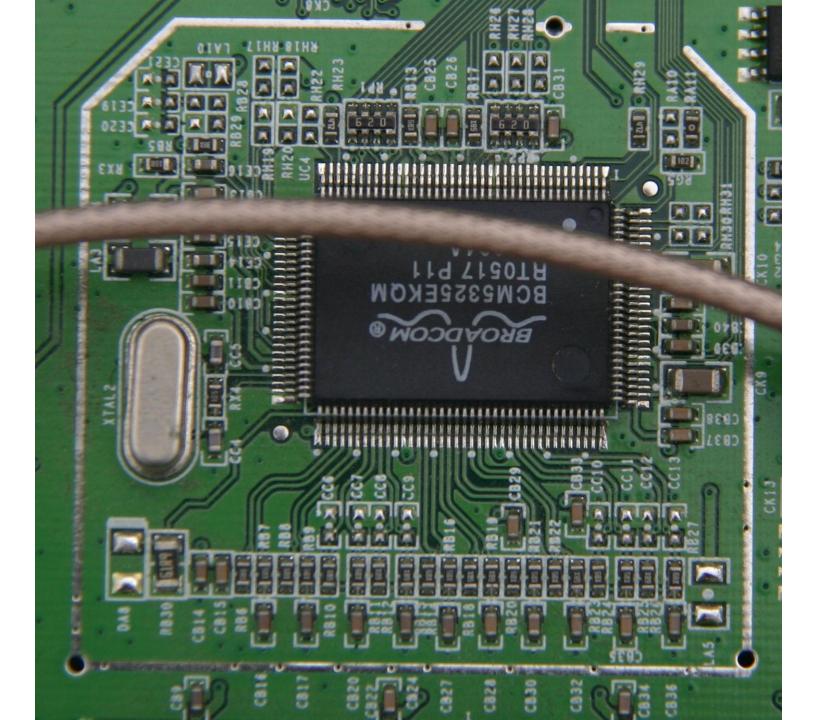


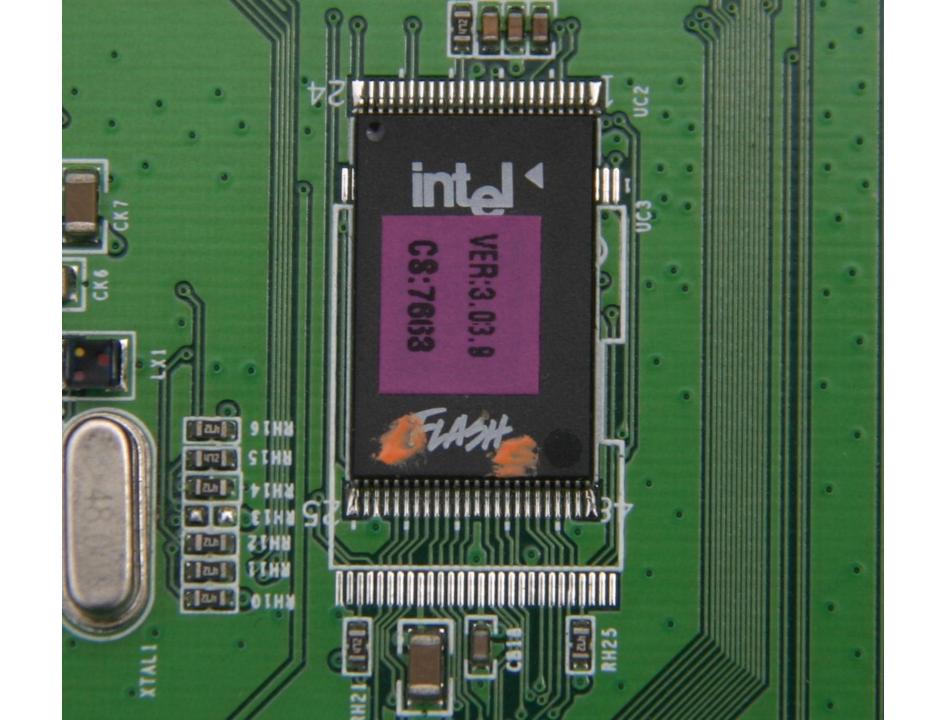


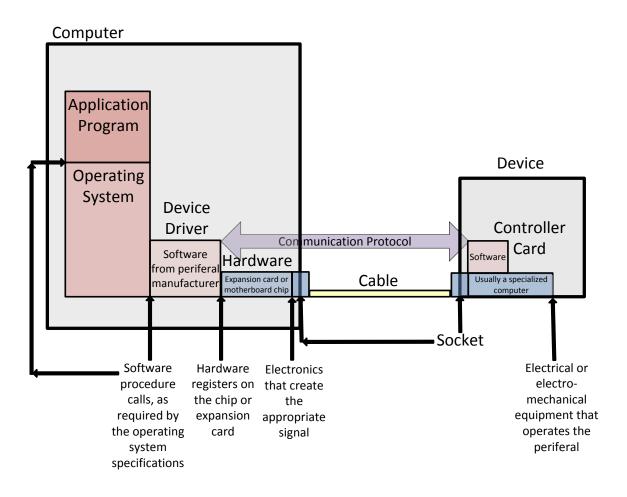


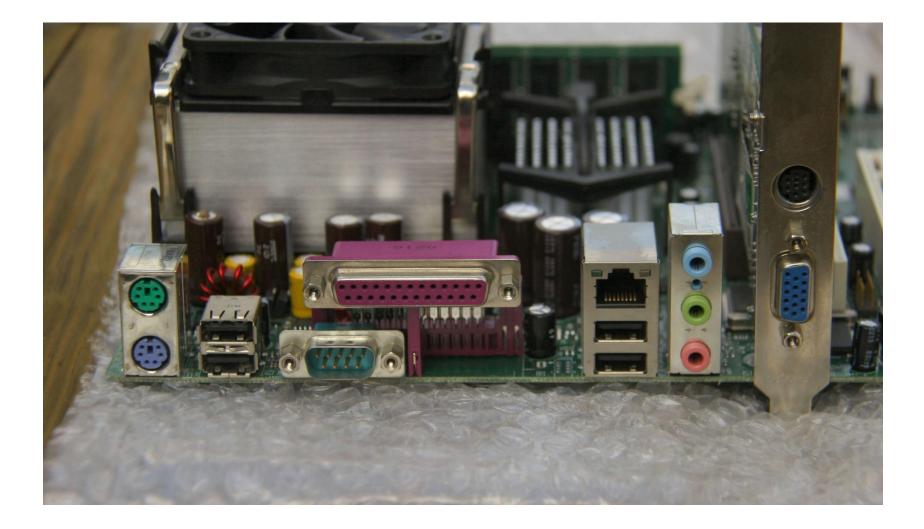
Periferal Controller





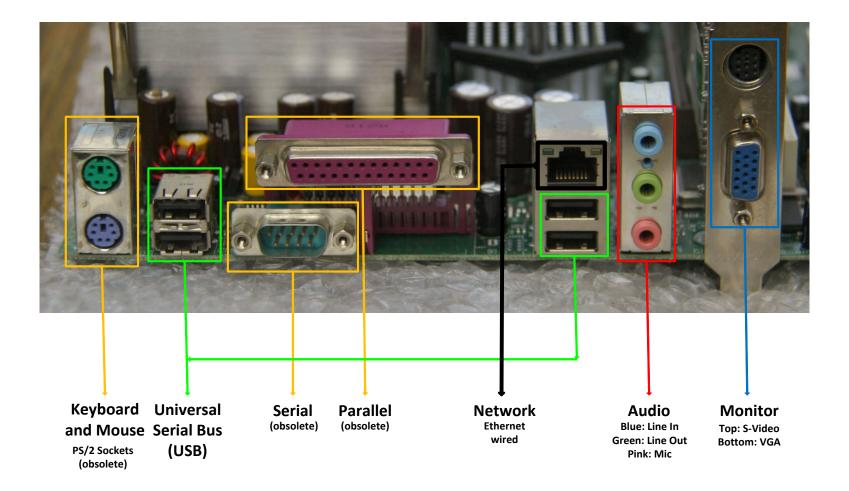






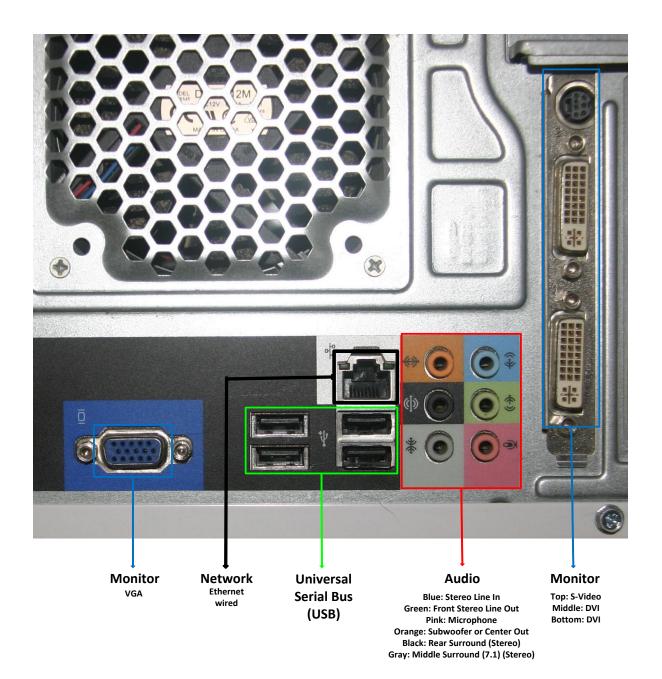
2003 Omni Tech Computer

Typical Output Connectors



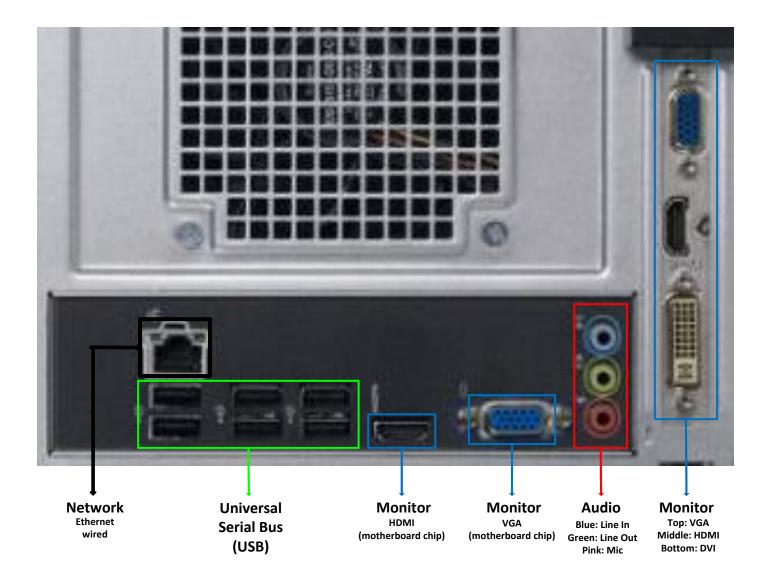


2008 Dell Inspiron 581 Desktop



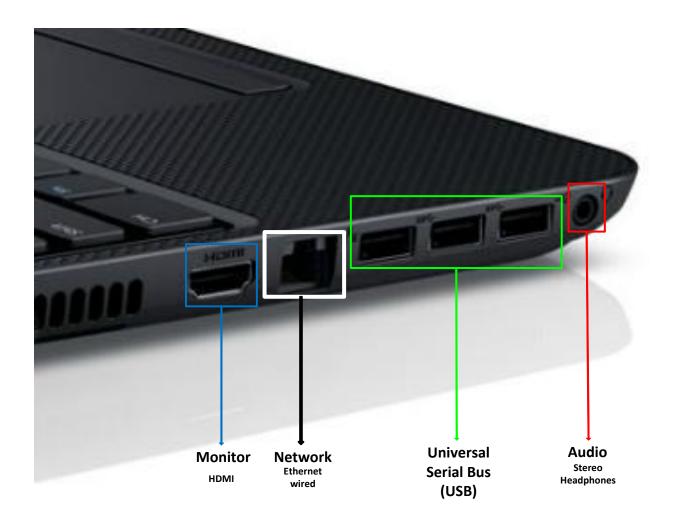


2013 Dell Inspiron 660 Desktop





2013 Dell Inspiron 15 Laptop





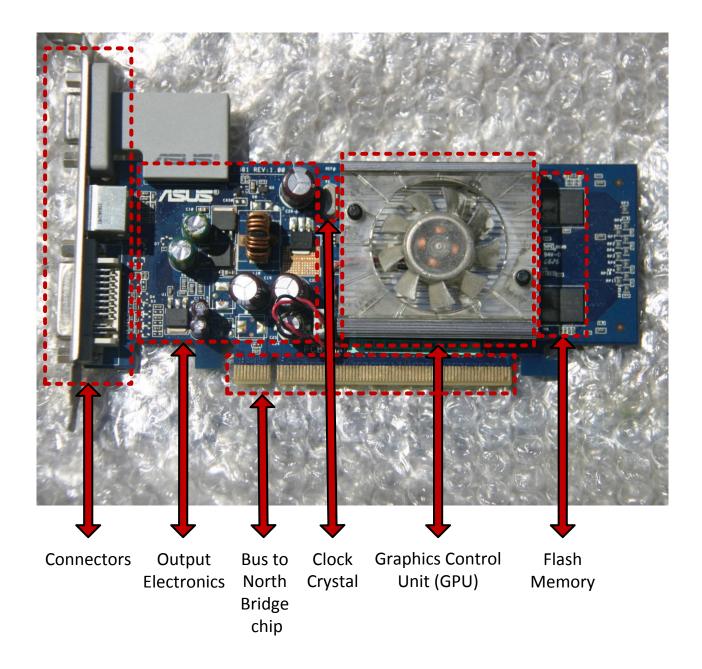
Video Graphics Card with choice of 3 connectors

VGA on left, S-Video in center, DVI on right VGA: Video Graphics Array, 1980's to present, from computer technology S-Video, Super-Video, 1980's to present, from television technology DVI – Digital Visual Interface, 1999 to present, backwards compatible



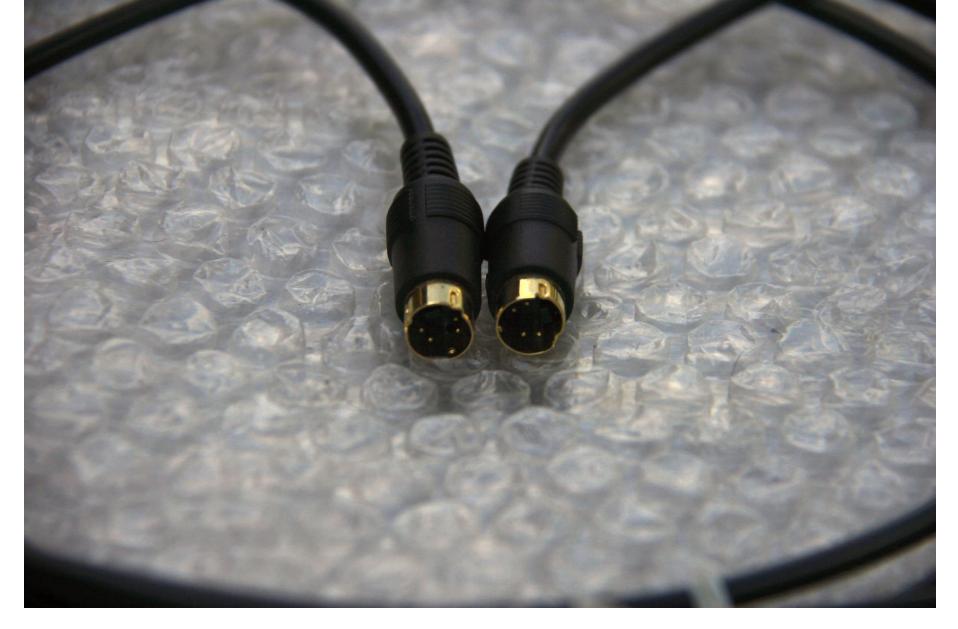
Video Graphics Card

Video Graphics Card





VGA Cable Video Graphics Array DE-15 connectors



S-Video Cable

Super Video



DVI Cable Digital Visual Interface



HDMI Cable High Definition Media Interface

Connection **Computer** Cable Type

0

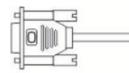


VGA-to-VGA (VGA cable)

DVI-to-DVI (DVI cable)



101







0

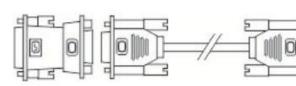
101





DVI-to-VGA (DVI-to-VGA adapter + VGA cable)

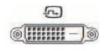






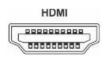


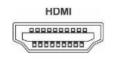


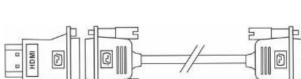


HDMI-to-HDMI (HDMI cable)

HDMI-to-DVI (HDMI-to-DVI adapter + DVI cable)



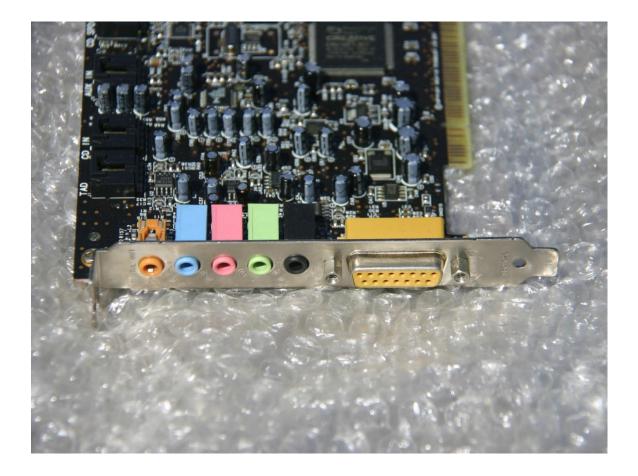






VGA to HDMI Adapter

Video Graphics Array to High Definition Media Interface



Audio Card

5. 1 Audio with Joystick / Midi port



Audio Card

Notice CD input at top, for the sound cable from the Optical Disk Drive



RCA Stereo to Mini-plug Cable RCA plug left audio (white) and RCA plug right audio (red) to Stereo Mini-plug



Two Video Cables

RCA plugs

yellow RCA plugs connect with small coaxial cable -- black RCA plugs connect with large coaxial cable



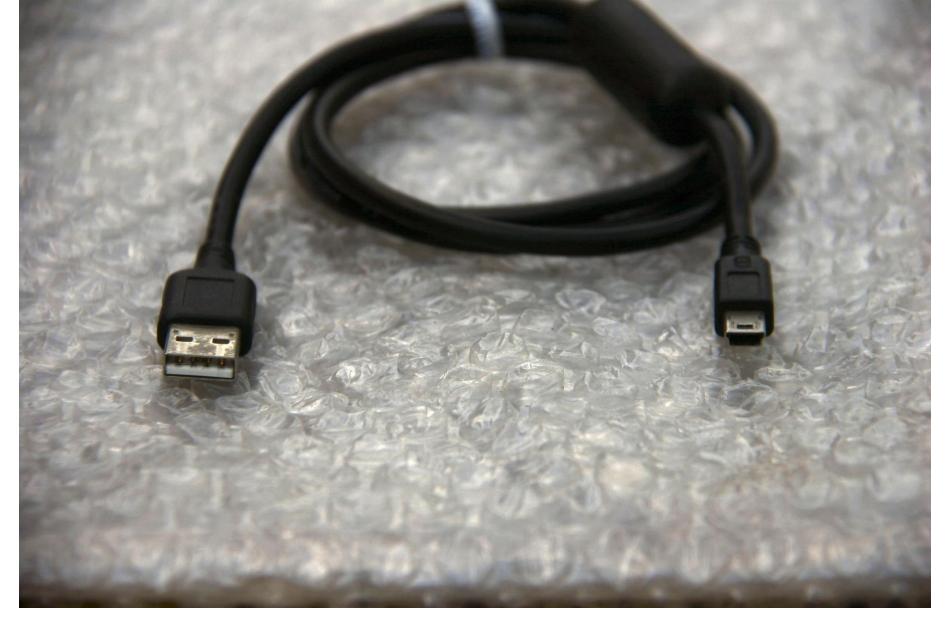
USB Expansion Card

adds two Universal Serial Bus connections that have direct access to the motherboard input / output bus



USB Expansion Card

adds two Universal Serial Bus connections that have direct access to the motherboard input / output bus



Universal Serial Bus (USB) Cable

Standard A USB plug (rectangular) to Mini-USB plug (indented rectangel) (usually found on small peripherals)

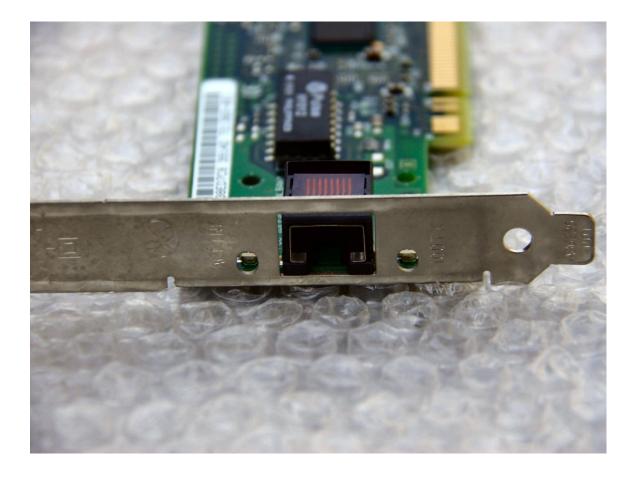


Universal Serial Bus (USB) Cable

Standard A USB plug (rectangular) to Standard B USB plug (square) (usually found on printers or other large peripherals)



Firewire Cable, originated by Apple (incompatible with USB)



Network Card

wired Ethernet connector



Network Card

Ethernet

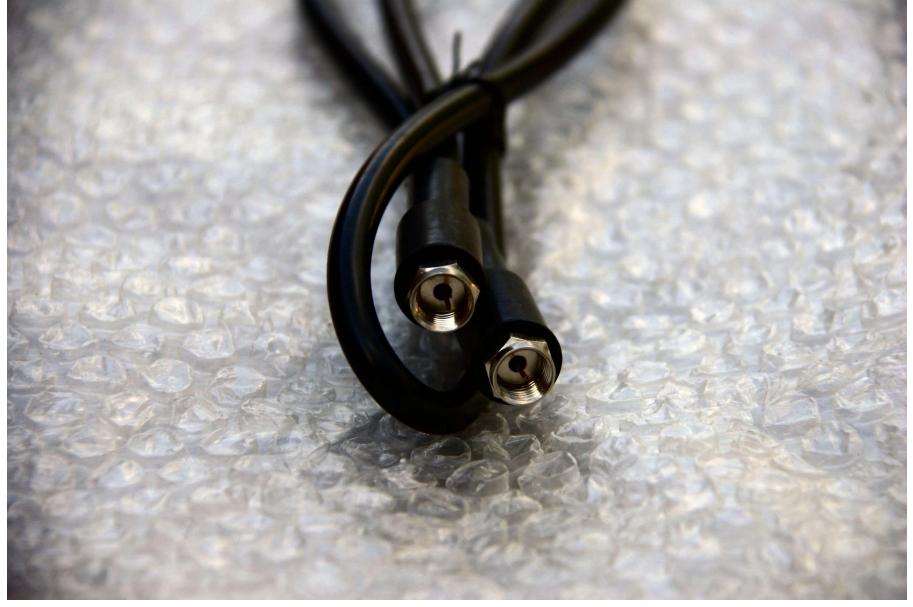


Ethernet Cable RJ-45 Connector

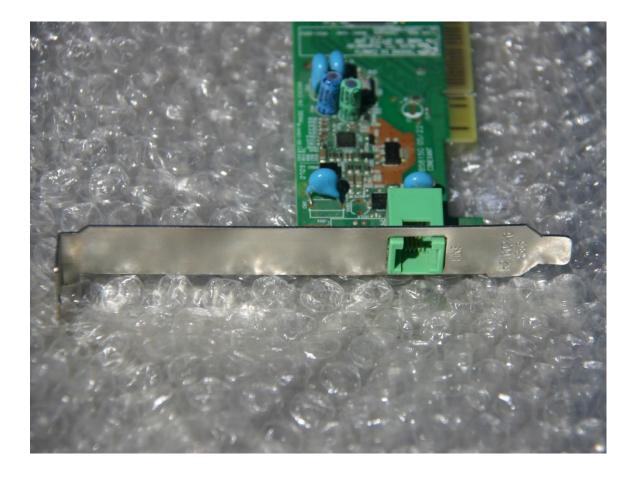


Cable Modem

Ethernet connection to your computer or router (USB connection to your computer is also possible) Coaxial cable connection to the cable company



Coaxial Cable RJ-59 Connector



Telephone Modem Card

standard telephone connector (RJ-14)



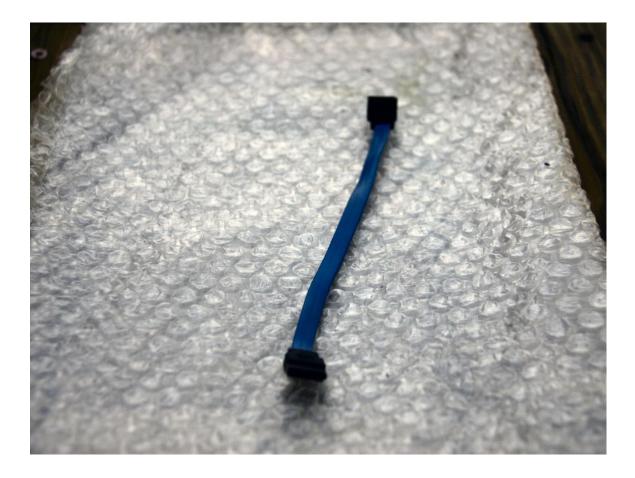
Telephone Modem Card

Standard telephone connector (RJ-14)



eSATA sockets

external Serial Advanced Technology Attachment



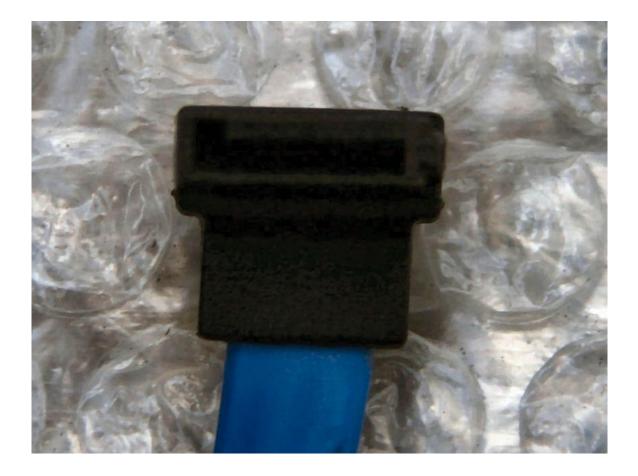
eSATA to SATA cable

external Serial Advanced Technology Attachment to (internal) Serial Advanced Technology Attachment



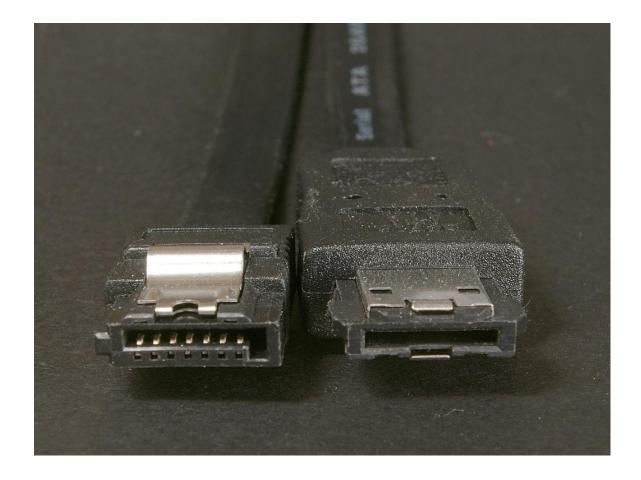
eSATA connector

external Serial Advanced Technology Attachment



SATA connector

(internal) Serial Advanced Technology Attachment



SATA (left) and eSATA (right) connectors

(internal) Serial Advanced Technology Attachment external Serial Advanced Technology Attachment end of presentation