Ultimate Chart of Computer Connectors and Ports

Updated for 2020

USB, Keyboard and Mouse

USB 2.0 Type A (male)	USB 2.0 Type A (female)	USB 2.0 Type B (male)	USB 2.0 Type B (female)	USB 2.0 Mini-A (male)	USB 2.0 Mini-B (male)	USB 2.0 Micro-A (male)	USB 2.0 Micro-B (male)
USB 3.0 Type A (male)	USB 3.0 Type A (female)	USB 3.0 Type B (male)	USB 3.0 Micro B (male)	USB 3.0 Type C (male)	USB 3.0 Type C (female)	PS/2 (male)	AT Keyboard (male)

Storage / Disk

SATA Type A	e-SATA	mSATA	M.2	U.2	SAS (Serial Attached SCSI)	Lightning	Thunderbolt
Firewire 400 1394a 6-pin	Firewire 400 1394a 4-pin	Firewire 800/3200 1394b/c	IDE 40-pin	SCSI Micro DB68 (female)	SCSI Micro DB50 (male)	Internal 50-pin SCSI (f)	Internal 68-pin SCSI (f)

Network / Communications

GigE RJ-45 (SFP)	Ethernet RJ-45	Modem/Phone RJ-11	Serial/Parallel (f) DB-25	Serial RS232 (m) DE-9	Serial RS232 (f) DE-9	Centronics Parallel 36-pin	MIDI/gameport/DA-15

Audio

Line-Out, Headphones	Microphone	Stereo Line In	Subwoofer/Center Out	Rear Surround Speakers	Mid Surround Speakers	Digital Audio (RCA)	Optical Audio "Toslink"

Video

VGA/SVGA (male) DE-15	VGA/SVGA (female) DE-15	DisplayPort (male)	DisplayPort (female)	Mini DisplayPort (m)	Mini DisplayPort (f)	HDMI Type A (male)	HDMI Type A (female)
DVI-I Single Link	DVI-I Dual Link	DVI-D Single Link	DVI-D Dual Link LFH-60	DVI-D Dual Link DMS-59	Micro-DVI	Mini-DVI	Mini HDMI Type C
Composite A/V (RCA)	S-Video	Component Video (m)	Component Video (f)	RF/Coaxial (male)	RF/Coaxial (female)	Apple Display Conn (ADC)	Micro HDMI Type D

Power

IEC 320 C13/C14 Connector	IEC 320 C13 Socket (f)	IEC 320 C14 Plug (m)	IEC 320 C19 (f)	IEC 320 C20 (m)	IEC 320 C5 Connector	SATA Power Connector	Molex 4-pin Connector