



EVGA X79 Motherboard Series

Comparison Guide

Intel® X79 Express Chipset Based
Designed for Intel® Socket 2011 Processors



EVGA Model Name	X79 Classified	X79 FTW	X79 SLI
EVGA Part Number	151-SE-E779	151-SE-E777	132-SE-E775
CPU	Intel® Core™ I7 Processor LGA-2011	Intel® Core™ I7 Processor LGA-2011	Intel® Core™ I7 Processor LGA-2011
CPU PWM	12+2	12+2	6+2 VSA
Chipset	X79	X79	X79
Memory	4 DIMMs	4 DIMMs	4 DIMMS
Memory PWM	3+3	3+3	2+2
SLI function	2-Way/3-Way/4-Way (4x8)	2-Way/3-Way/3-Way+Physx	2-Way/3-Way
PCI-e (8x/16x)	PCI-E Grapics: 5	PCI-E Grapics: 5	PCI-E Graphics: 3
PCI-E (1x)	1	1	2
USB 2.0 ports	10 (2 rear ports, 8 onboard)	10 (2 rear ports, 8 onboard)	10 (2 rear ports, 8 onboard)
USB 3.0 ports	10 (8 rear ports, 2 onboard)	10 (8 rear ports, 2 onboard)	4 (4 rear ports)
SATA 6G	2	2	2
SATA 3G	4	4	4
E-SATA Ports	2 (Marvell 9182, 6G)	2 (Marvell 6121, 3G)	2 (Marvell 6121, 3G)
Ethernet Ports	2 Marvell 88E8059(QFN64)	2 Marvell 88E8059(QFN64)	1 Marvell 88E8059(QFN64)
Bluetooth	Yes	Yes	No
1394	1 (1394B)	1 (1394B)	1 (1394A)
Audio	8 ch Realtek ALC898 (support optical)	8 ch Realtek ALC898 (support optical)	8 ch Realtek ALC898 (support optical)
BIOS Quantity	3	3	2
Form Factor	Form factor: XL-ATX	Form factor: EATX	Form Factor: ATX
EVBot	Yes	Yes	Yes
EVGauge	Yes	Yes	Yes
ATX POWER 24Pin	Right Angled	Right Angled	Upright
Color - PCB/x16/DIMM	Black/Red/Black	Black/Red/Black	Black/Gray/Black
CPU Gold	300% Increase	300% Increase	Standard
ESR/ESL Film Cap	Yes	Yes	No
I/O Cover	Yes	Yes	No
POSCAP	100%	100%	CPU Area
8Pin Power	2x8	2x8	1x8
Disable Switches	Yes, PCIe X16 slot, Memory 4 Dimms	Yes, PCIe X16 slot, Memory 4 Dimms	No