True next generation motherboards have arrived with the EVGA X79 FTW! This motherboard packs in the latest technologies to give you an uncompromised experience!

**Uncompromised Performance** – Unparalleled memory bandwidth with true quad channel DDR3 memory support, and Intel® Turbo Boost Technology 2.0 gives you intelligent computing by optimizing performance on the fly! Up to 3-way SLI® + PhysX® gives you the expansion you need to maximize your graphics performance.

**Uncompromised Power** – High performance 12 phase PWM, 100% POSCAP Capacitors and ESR/ESL Film capacitors deliver clean, optimal power to your system for maximum overclocking. Dual 8pin CPU connectors can provide up to 600w of steady power to the CPU through a high quality CPU socket with three times the normal amount of gold content for the lowest impedance, and highest current transfer. Also, with built in EVGA EVB® support, you can overclock on the fly from the palm of your hand.

**Uncompromised Features** – This board is loaded: 10 USB 3.0 Ports, SATA III/6G support, 5 PCI-E 3.0* ports, integrated Bluetooth, PCI-E/DIMM Disable jumpers, and a Right Angled 24pin power connector to assist with cable management.

*Pending PCI Express® 3.0 supported CPU / **Sold Separately

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**KEY SPECS**

- Support Sandy Bridge E (Enthusiast) Processors
- Intel® X79 Chipset
- Enthusiast Layout Supporting 2-Way SLI®, 3-Way SLI®, 3-Way SLI® plus PhysX®, & Crossfire™
- 4 DIMM Quad-Channel DDR3 2133Mhz+ (Up To 32GB)
- PCI Express® 3.0 Ready*
- 5 PCI Express® Graphics Expansion Slots
- 1 PCI Express® x1 slots
- 10 USB 2.0 Ports (two rear panel, eight onboard)
- 10 USB 3.0 Ports (eight rear panel, two onboard)
- Supports Bluetooth
- 2 SATA III/6G Ports
- 4 SATA II/3G Ports (2 E-SATA)
- 1 1394b Port (Firewire, One onboard)
- 2 Gigabit Ethernet Ports (10/100/1000)
- 8 Channel High Definition Audio + Optical
- E-ATX Form Factor

**DESIGN DETAILS**

**Supported CPUs** - Intel® Core™ i7 Socket 2011
**Socket Type** - LGA2011
**PCH** - Intel® X79
**DIMM QTY** - 4 DIMM Slots
**Memory Type** - DDR3 800/1066/1333/1600/1866/2133MHz+
**Memory Capacity** - 32GB
**SATA II 3.0Gb/s Ports/Controller** - 4 / X79 PCH
**SATA III 6.0Gb/s Ports/Controller** - 2 / X79 PCH
**E-SATA 3.0Gb/s Ports/Controller** - 2 / Marvell 6121
**RAID Support** - RAID 0, 1, 5, 10, JBOD
**USB 2.0 Ports/Controller** - 10 / Intel® X79 PCH
**USB 3.0 Ports/Controller** - 4 / VLI VL800-Q8

**Network Speed** - 10/100/1000
**Network Ports/Controller** - 2 / Marvell 88E8059
**Audio** - 8 Channel HD Audio
**Audio Controller** - Realtek ALC898
**PCI-E Slot Arrangement** - 1x16, 2x16 or 3x8
**PCI-E x16 Mechanical Slots** - 5
**PCI-E x1 Slots** - 1
**BIOS Type** - AMI / UEFI
**Software** - EVGA E-LEET Tuning Utility
**Fan Headers** - 7

**DIMENSIONS**

- Width: 10.375in – 263.5mm
- Length: 12in – 304.8mm
- Form Factor: E-ATX

**ACCESSORIES**

- EVGA Driver Installation Disc with EVGA E-LEET
- Rear Case I/O Panel
- 2 SATA 3G Data Cables
- 2 SATA 6G Data Cables
- 2 SATA Power Adapters
- 2 Port USB / 1394 Firewire Port Bracket
- 2 Port USB 3.0 Bracket
- 2-way SLI Bridge
- Visual Installation Guide
- Manual

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**PRODUCT WARRANTY**

This product is covered under EVGA’s 3 year warranty which covers parts and labor. Further warranty extension is available upon registration within 30 days of purchase. For more details please visit [www.evga.com/warranty/](http://www.evga.com/warranty/)
12 PHASE PWM
Cleanest variable power switching

PCI-E DISABLE SWITCH
Quickly and easily troubleshoot!

E-LEET TUNING UTILITY
Adjust your overclocking in O.S.

TRIPLE BIOS SUPPORT
Use 3 separate profiles!

RIGHT ANGLED 24 PIN
Improved cable management

ONBOARD BLUETOOTH
Wireless input and data connection

EZ VOLTAGE READ POINTS
Easy read dedicated read points

ONBOARD CPU TEMP MONITOR
Monitor CPU temps quickly & easily

PASSIVE CHIPSET HEATSINK
No fans, lower noise, longer lifespan

DUAL 8 PIN CPU POWER
Optional 8 pin provides up to 600w

100% POSCAP CAPACITORS
Higher quality, longer lifespan

DIMM DISABLE SWITCH
Quickly and easily troubleshoot!

HIGHER GOLD CONTENT
Lower inductance, better power delivery!

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