

Build a Multi-GPU Platform with the AMD 580X chipset and AMD dual core processors for an outstanding experience.



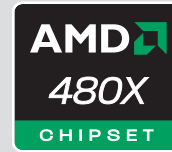
### AMD 580X CrossFire™ Chipset

AMD 580X CrossFire™ is the only single chip 2x16 PCI Express® chipset for AMD processors with: extreme overclocking and complete system control. Its perfectly suited for the AMD Athlon 64 X2.



- Outstanding Performance
- Maximum Flexibility
- Unprecedented Control
- Robust, Quiet and Energy Efficient

Motherboard Features	AMD 580X
Overclocking	Extreme
PCIe Slots	2 x 16
PCIe lanes	40
SATA II	Yes
Dual Gbit LAN	Yes
High Definition Audio	Yes
RAID	0,1, 0+1
USB	10



### AMD 480X CrossFire™ Chipset

AMD 480X CrossFire™ Chipset provides Multi GPU option to every PC user. AMD 480X Chipset combines outstanding quality, performance and upgradeability to multi-GPU operation – at unprecedented cost.



- Multi-GPU Ready
- Compatible with all AMD Processors
- Cool and Quiet

Motherboard Features	AMD 480X
Overclocking	Good
PCIe Slots	2 x 8
PCIe lanes	24
SATA II	Yes
Dual Gbit LAN	Yes
High Definition Audio	Yes
RAID	0,1, 0+1
USB	10

Why settle for a single GPU motherboard when you can get Multi-GPU with AMD 480X chipset at an exceptional value.

[www.amd.com/motherboards](http://www.amd.com/motherboards)

## AMD CROSSFIRE CHIPSETS

Model	Chipset	Form Factor	Memory	PCI-E x16	PCI-E x1	PCI	LAN	SATA II	eSATA	RAID	1394	HD Audio	SPDIF Out	Overclockable	Availability	
ASUS	M2R32-MVP	AMD 580X CrossFire	ATX	4x DDR2	2	2	2	Gigabit	5	1	0, 1, 0+1	Yes	Yes	Yes	Extreme	Now
	M2R-MVP	AMD 480X CrossFire	ATX	4x DDR2	2	2	2	Gigabit	4	-	0, 1, 0+1	Yes	Yes	Yes	Good	JAN 07
MSI	K9A Platinum	AMD 580X CrossFire	ATX	4x DDR2	2	2	2	2x Gigabit	4	-	0, 1, 0+1	Yes	Yes	Yes	Extreme	Now
ECS	KA3 MVP	AMD 580X CrossFire	ATX	4x DDR2	2	1	2	2x Gigabit	6	-	0, 1, 0+1	Yes	Yes	Yes	Extreme	Now
	AMD480XM-A	AMD 480X CrossFire	ATX	2x DDR2	2	2	2	Gigabit	4	-	0, 1, 0+1	-	Yes	Yes	Good	JAN 07
Asrock	ALiveXFire-eSATA2	AMD 480X CrossFire	ATX	4x DDR2	2	1	3	Gigabit	4	2	0, 1, 10	-	Yes	Yes	Good	Now
DFI	Infinity CFX3200-M2/G	AMD 580X CrossFire	ATX	4x DDR2	2	1	3	Gigabit	4	1	0, 1, 0+1	Yes	Yes	Yes	Extreme	Now
Biostar	RD480-AM2 (single GPU)	AMD 480X CrossFire	ATX	4x DDR2	1	2	4	Gigabit (Opt)	4	-	0, 1, 10	-	Yes	-	Good	JAN 07
Jetway	M2A580-GT5	AMD 580X CrossFire	ATX	4x DDR2	3	1	2	2x Gigabit	4	1	0, 1, 5, 10	Yes	Yes	Yes	Extreme	JAN 07
	M2A480-VP (single GPU)	AMD 480X CrossFire	ATX	2x DDR2	1	1	3	10/100	4	-	0, 1, 5, 10	-	Yes	-	Good	JAN 07
	M2A481-OG	AMD 480X CrossFire	ATX	4x DDR2	2	1	2	Gigabit	4	-	0, 1, 5, 10	-	-	-	Good	JAN 07
Sapphire	Pure CrossFire 3200	AMD 580X CrossFire	ATX	4x DDR2	2	1	1	Gigabit	4	-	0, 1	Yes	Yes	Yes	Extreme	Now
	Pure CrossFire 3200 Adv	AMD 580X CrossFire	ATX	4x DDR2	2	2	2	Gigabit	4	-	0, 1	-	Yes	Yes	Extreme	Now
PCP	RD580AKM-AA1D	AMD 580X CrossFire	ATX	4x DDR2	2	2	2	2x Gigabit	6	-	0, 1, 0+1	Yes	Yes	Yes	Extreme	Now
	AA8D	AMD 480X CrossFire	ATX	4x DDR2	2	1	2	Gigabit (Opt)	4	-	0, 1, 0+1	Yes	Yes	-	Good	JAN 07
EpoX	AD580 XR/G	AMD 580X CrossFire	ATX	4x DDR2	2	2	3	Gigabit	2	-	0, 1, 0+1	-	Yes	Yes	Extreme	JAN 07

## Foundation for a Great Consumer Experience



- Modern ATI Radeon™ Graphics
- Support for Advanced Display (HDMI, DVI)
- Vista™ Premium



## Robust Business Platform Validated by AMD



- Trusted by Key OEMs
- Supported by AMD Validated Solutions (AVS)
- Robust and Stable Drivers
- Multi-monitor support with DVI



[www.amd.com/motherboards](http://www.amd.com/motherboards)

### MOTHERBOARDS WITH AMD IGP CHIPSET

Model	Chipset	HDMI	DVI	VGA	Form Factor	Memory	Onboard Graphics	PCI-E x16	PCI-E x4	PCI-E x1	PCI	1394	LAN	TV Out	SATA II	HD Audio	USB 2.0	SPDIF Out	AMD Validated Solution	Availability
ASUS	M2A-VM HDMI	690 Series	Opt	Yes	Yes	microATX	Radeon X1250	1	-	1	2	Yes	Gigabit	Opt	4	Yes	10	Yes	Yes	FEB 07
	V2-M2A690G	690 Series	-	Yes	Yes	Barebone	Radeon X1250	1	-	1	2	Yes	Gigabit	-	4	Yes	8	-	-	FEB 07
	V3-M2A690G	690 Series	-	Yes	Yes	Barebone	Radeon X1250	1	-	1	2	Yes	Gigabit	-	4	Yes	8	-	-	FEB 07
	P1-M2A690G	690 Series	Yes	-	Yes	Barebone	Radeon X1250	-	-	1	1	Yes	Gigabit	-	2	Yes	6	Yes	-	FEB 07
	P2-M2A690G	690 Series	Yes	-	Yes	Barebone	Radeon X1250	-	-	1	1	Yes	Gigabit	-	2	Yes	6	Yes	-	FEB 07
ECS	AMD690GM-M2	690 Series	-	Yes	Yes	microATX	Radeon X1250	1	-	1	2	-	Gigabit	-	4	Yes	10	Yes	Yes	FEB 07
	AMD690VM-M	690 Series	-	-	Yes	microATX	Radeon X1200	1	-	1	2	Yes	10/100	-	4	Yes	10	Opt	-	FEB 07
	RS485M - M	Radeon Xpress 1150	-	-	Yes	microATX	Radeon X300	1	-	1	2	-	10/100	-	4	-	8	Yes	Yes	Now
MSI	MS7327 (HDMI)	690 Series	Yes	-	Yes	microATX	Radeon X1250	1	-	-	3	Yes	Gigabit	Opt	4	Yes	8	Yes	Yes	FEB 07
	MS7337 (K9AG Neo-F)	690 Series	-	-	Yes	ATX	Radeon X1200	1	-	2	3	-	Gigabit (Opt)	-	4	Opt	10	-	-	FEB 07
	MS7327	690 Series	-	-	Yes	microATX	Radeon X1200	1	-	-	3	Yes	Gigabit	Opt	4	Yes	8	Yes	-	FEB 07
	MSI 7242 K9AGM	Radeon Xpress 1150	-	Opt	Yes	microATX	Radeon X300	1	-	1	2	Opt	Gigabit	Opt	4	Yes	10	Opt	Yes	Now
Gigabyte	GA-MA69G-S3	690 Series	Yes	-	Yes	ATX	Radeon X1250	1	-	4	2	Yes	Gigabit	Yes	4	Yes	10	Yes	-	FEB 07
	GA-MA69GM-S2	690 Series	Yes	-	Yes	microATX	Radeon X1250	1	1	-	2	Yes	Gigabit	Yes	4	Yes	10	Yes	Yes	FEB 07
	GA-MA69VM-S2	690 Series	-	-	Yes	microATX	Radeon X1200	1	1	-	2	Yes	Gigabit	Yes	4	Yes	10	Yes	-	FEB 07
Foxconn	A690GM2MA	690 Series	-	Yes	Yes	microATX	Radeon X1250	1	-	1	2	Yes	Gigabit (Opt)	-	4	Yes	10	Yes	-	FEB 07
Biostar	TA690G-AM2	690 Series	Opt	Yes	Yes	microATX	Radeon X1250	1	-	1	2	-	Gigabit	Yes	4	Yes	10	Yes	-	FEB 07
Jetway	M2A692-GHG	690 Series	Yes	-	Yes	microATX	Radeon X1250	1	-	-	2	-	Gigabit	-	4	Yes	8	-	-	FEB 07
	M2A692-GDG	690 Series	-	Yes	Yes	microATX	Radeon X1250	1	-	-	2	-	Gigabit	-	4	Yes	8	-	-	FEB 07
	M2A692-VP	690 Series	-	-	Yes	microATX	Radeon X1200	1	-	-	2	-	10/100	-	4	Yes	8	-	-	FEB 07
Shuttle	ST22G5	690 Series	-	Yes	Yes	Barebone	Radeon X1250	1	-	-	1	Yes	Gigabit	-	4	Yes	8	Yes	-	FEB 07
	ST23T	690 Series	-	-	Yes	Barebone	Radeon X1200	1	-	-	1	-	Gigabit	-	4	Yes	8	Yes	-	FEB 07
Sapphire	PI-AM2RS690MH	690 Series	Yes	-	Yes	microATX	Radeon X1250	1	-	2	2	-	Gigabit	Yes	4	Yes	10	Yes	-	FEB 07
	PI-AM2RS690MHD	690 Series	Yes	Yes	-	microATX	Radeon X1250	1	-	2	2	Yes	Gigabit	Yes	4	Yes	10	Yes	-	FEB 07
	PE-AM2RS690M	690 Series	-	-	Yes	microATX	Radeon X1200	1	-	2	2	-	Gigabit	Yes	4	Yes	10	Yes	-	FEB 07
	PE-AM2RS485M-2	Radeon Xpress 1150	-	-	Yes	microATX	Radeon X300	1	-	2	2	-	10/100	Yes	4	Yes	10	Yes	-	Now
DFI	INFINITY RS690-M2/G	690 Series	-	Yes	Yes	microATX	Radeon X1250	1	-	1	2	Yes	Gigabit	Yes	4	Yes	10	Yes	-	FEB 07
PCPartner	RS690MKM-AB1S	690 Series	Yes	-	Yes	microATX	Radeon X1250	1	-	1	2	Opt	Gigabit (Opt)	Yes	4	Yes	10	-	-	FEB 07
	RS485MKM-A94S	Radeon Xpress 1150	-	-	Yes	microATX	Radeon X300	1	-	1	2	Opt	Gigabit (Opt)	-	4	-	8	-	-	Now
	RS690CKMKM-A94CL	690 Series	-	-	Yes	microATX	Radeon X1200	1	-	-	2	Opt	Gigabit (Opt)	-	4	Yes	8	-	-	FEB 07
Albatron	KI-690-AM2	690 Series	Opt	Yes	Yes	mini ITX	Radeon X1250	1	-	1	1	Yes	Gigabit	Yes	5	Yes	8	Yes	-	FEB 07
EpoX	AT690VI Pro	690 Series	-	-	Yes	ATX	Radeon X1200	1	-	1	3	-	10/100	-	4	Yes	10	-	-	FEB 07
	AT690G Pro	690 Series	-	Yes	Yes	ATX	Radeon X1250	1	-	1	3	-	Gigabit	-	4	Yes	10	-	-	FEB 07
	AT690G-M	690 Series	-	Yes	Yes	ATX	Radeon X1250	1	-	1	2	-	Gigabit (Opt)	-	4	Yes	10	-	-	FEB 07
	AT690V-M	690 Series	-	-	Yes	ATX	Radeon X1250	1	-	1	2	-	Gigabit (Opt)	-	4	Yes	10	-	-	FEB 07
AsRock	TBD	690 Series																		