



## Motherboard NB/SB and Mosfets water block compatibility list

Version: 10/2008 rev 2.0

**Caution:** If you have a 9800 GX2 graphic cards, please contact us for a northbridge watercooling solution!

This list works mostly if the water Graphic cards are watercooled with EK water Blocks products!

Manufacturer:	Chipset	Socket	Model	Northbridge	Northbridge optional:	Southbridge	Mosfet 1	Mosfet 2	SLI	3-SLI	
ASUS	P35	Intel LGA 775	P5K/EPU	EK-NB S-MAX	EK-NB/SB5	EK-NB/SB ASUS 2	EK-Mosfet ASUS 3a	EK-Mosfet ASUS 3a	Yes	N/A	
		Intel LGA 775	P5K PRO	EK-NB S-MAX	EK-NB/SB5	EK-NB/SB ASUS 2	EK-Mosfet ASUS 3a	EK-Mosfet ASUS 3a	Yes	N/A	
		Intel LGA 775	P5K-E	EK-NB/SB ASUS 1		EK-NB/SB ASUS 4	EK-Mosfet ASUS 3a	EK-Mosfet ASUS 3a	N/A	N/A	
		Intel LGA 775	P5KR	EK-NB4 intel		EK-NB/SB ASUS 4	none	none	Yes	N/A	
		Intel LGA 775	P5K Premium/WiFi-AP	EK-NB/SB ASUS 1		EK-NB/SB ASUS 4	EK-Mosfet ASUS 3a	EK-Mosfet ASUS 3a	Yes	N/A	
		Intel LGA 775	Blitz Formula (Special Edition)	EK-NB/SB ASUS 1		EK-NB/SB ASUS 4	none	none	Yes	N/A	
		Intel LGA 775	P5K3 Premium/WiFi-AP	EK-NB/SB ASUS 1		EK-NB/SB ASUS 4	EK-Mosfet ASUS 3a	EK-Mosfet ASUS 3a	Yes	N/A	
		Intel LGA 775	Blitz Extreme	EK-NB/SB ASUS 1		EK-NB/SB ASUS 4	none	none	Yes	N/A	
		Intel LGA 775	P5K3 Deluxe/WiFi-AP	EK-NB/SB ASUS 1		EK-NB/SB ASUS 4	EK-Mosfet ASUS 3a	EK-Mosfet ASUS 3a	Yes	N/A	
		Intel LGA 775	P5K Deluxe/WiFi-AP	EK-NB/SB ASUS 1		EK-NB/SB ASUS 4	EK-Mosfet ASUS 3a	EK-Mosfet ASUS 3a	Yes	N/A	
		Intel LGA 775	P5K-E/WIFI-AP	EK-NB/SB ASUS 1		EK-NB/SB ASUS 4	EK-Mosfet ASUS 3a	EK-Mosfet ASUS 3a	Yes	N/A	
		Intel LGA 775	P5K	EK-NB4 intel		EK-NB/SB ASUS 4	none	none	Yes	N/A	
		Intel LGA 775	P5K SE	EK-NB/SB ASUS 1		EK-NB/SB ASUS 1	none	none	N/A	N/A	
		Intel LGA 775	P5KC	EK-NB4 intel		EK-NB/SB ASUS 1	none	none	Yes	N/A	
		Intel LGA 775	P5K WS	EK-NB4 intel		EK-NB/SB ASUS 2	EK-Mosfet ASUS 3a	none	Yes	N/A	
		Intel LGA 775	P5K64 WS	EK-NB/SB ASUS 1		EK-NB/SB ASUS 1	EK-Mosfet ASUS 3a	EK-Mosfet ASUS 3a	Yes	No	
	<b>nForce 650i</b>	Intel LGA 775	P5N-E SLI	EK-NB/SB ASUS 1		EK-NB/SB ASUS 1	EK-Mosfet ASUS 3a	EK-Mosfet ASUS 3a	Yes	N/A	
	<b>nForce 680i</b>	Intel LGA 775	Striker	EK-NB/SB ASUS 1		EK-NB/SB ASUS 1	EK-Mosfet ASUS 1	EK-Mosfet ASUS 1	Yes	Yes	
		Intel LGA 775	P5N32-E SLI	EK-NB/SB ASUS 1		EK-NB/SB ASUS 1	EK-Mosfet ASUS 1	EK-Mosfet ASUS 1	Yes	Yes	
		Intel LGA 775	Striker Extreme	EK-NB/SB ASUS 1		EK-NB/SB ASUS 1	EK-Mosfet ASUS 1	EK-Mosfet ASUS 1	Yes	Yes	
		Intel LGA 775	P5NT WS	EK-NB/SB ASUS 1		none	none	none	Yes	Yes	
	<b>X38</b>	Intel LGA 775	P5E64 WS Professional	EK-NB S-MAX	EK-NB/SB5	none	EK-Mosfet ASUS 3a	EK-Mosfet ASUS 3a	Yes	Yes	
		Intel LGA 775	P5E3 WS Professional	EK-NB S-MAX	EK-NB/SB5	EK-NB/SB ASUS 1	EK-Mosfet ASUS 3a	EK-Mosfet ASUS 3a	Yes	N/A	
		Intel LGA 775	P5E WS Professional	EK-NB S-MAX	EK-NB/SB5	EK-NB/SB ASUS 1	EK-Mosfet ASUS 3a	EK-Mosfet ASUS 3a	Yes	N/A	
		Intel LGA 775	Maximus Formula	EK-NB S-MAX	EK-NB/SB5	EK-NB/SB ASUS 4	EK-Mosfet ASUS 3a	EK-Mosfet ASUS 3a	Yes	N/A	
		Intel LGA 775	P5E3 Deluxe	EK-NB/SB 5		EK-NB/SB ASUS 4	EK-Mosfet ASUS 3a	EK-Mosfet ASUS 3a	Yes	No	
		Intel LGA 775	P5E3	EK-NB/SB 5		EK-NB/SB ASUS 1	EK-Mosfet ASUS 3a	EK-Mosfet ASUS 3a	Yes	N/A	
		Intel LGA 775	P5E	EK-NB S-MAX	EK-NB/SB5	EK-NB/SB ASUS 4	EK-Mosfet ASUS 3a	EK-Mosfet ASUS 3a	Yes	N/A	
		Intel LGA 775	P5E3 Deluxe/WiFi-AP @n	EK-NB/SB 5		EK-NB/SB ASUS 1	EK-Mosfet ASUS 3a	EK-Mosfet ASUS 3a	Yes	No	
		Intel LGA 775	Maximus Extreme	EK-NB S-MAX	EK-NB/SB5	EK-SB MAX-EX	EK-Mosfet ASUS 3a	EK-Mosfet ASUS 3a	Yes	Yes	
		Intel LGA 775	Maximus Formula (Special Edition)	EK-NB S-MAX	EK-NB/SB5	EK-NB/SB ASUS 4	EK-Mosfet ASUS 3a	EK-Mosfet ASUS 3a	Yes	N/A	
	<b>nForce 780i</b>	Intel LGA 775	Striker II Formula	EK-NB S-MAX	EK-NB/SB5	EK-SB Striker 2 Formula	EK-Mosfet ASUS 3a	EK-Mosfet ASUS 3a	Yes	No	
		Intel LGA 775	P5N-T Deluxe	EK-NB P5N-T Deluxe	EK-NB/SB5	EK-NB/SB ASUS 1	EK-Mosfet ASUS 3a	EK-Mosfet ASUS 3a	Yes	Yes	
	<b>nForce 790i</b>	Intel LGA 775	Striker II NSE	EK-NB S-MAX	EK-NB/SB5	EK-NB/SB ASUS 1	EK-Mosfet ASUS 3a	EK-Mosfet ASUS 3a	Yes	Yes	
		Intel LGA 775	Striker II Extreme	EK-NB S-MAX	EK-NB/SB5	EK-NB/SB ASUS 1	EK-Mosfet ASUS 3a	EK-Mosfet ASUS 3a	Yes	No	
		Intel LGA 775	P5N64 WS Professional	EK-NB S-MAX	EK-NB/SB5	EK-NB/SB ASUS 1	EK-Mosfet ASUS 3a	EK-Mosfet ASUS 3a	Yes	Yes	
	<b>X48</b>	Intel LGA 775	P5E3 Premium/WiFi-AP @n	EK-NB/SB 5		EK-NB/SB ASUS 4	EK-Mosfet ASUS 3a	EK-Mosfet ASUS 3a	Yes		
		Intel LGA 776	P5E Deluxe	EK-NB S-MAX	EK-NB/SB5	EK-NB/SB ASUS 4	EK-Mosfet ASUS 3a	EK-Mosfet ASUS 3a	Yes		
		Intel LGA 775	Rampage Formula	EK-NB S-MAX	EK-NB/SB5	EK-NB/SB ASUS 4	EK-Mosfet ASUS 3a	EK-Mosfet ASUS 3a	Yes		
		Intel LGA 775	Rampage Extreme	EK-NB S-MAX*	EK-NB/SB5*	EK-NB/SB ASUS 1*	EK-Mosfet ASUS 3a	EK-Mosfet ASUS 3a	Yes		
		Ver.2 Intel LGA 775	Rampage Formula	EK-NB ASUS HP	Water block is placed on stock heatpipe system. Block replaces stock fusion water block.					Yes	

	Intel LGA 775	P5E64 WS Evolution	EK-NB S-MAX	EK-NB/SB5	None	EK-Mosfet ASUS 3a	EK-Mosfet ASUS 3a	Yes			
<b>P45</b>	Intel LGA 775	P5Q SE/R	EK-NB/SB ASUS 1		EK-NB/SB ASUS 1	none	none				
	Intel LGA 775	P5Q SE	EK-NB/SB ASUS 1		EK-NB/SB ASUS 1	none	none				
	Intel LGA 775	P5QC	EK-NB S-MAX	EK-NB/SB5	EK-NB/SB ASUS 1	EK-Mosfet ASUS 3a	EK-Mosfet ASUS 3a				
	Intel LGA 775	P5Q Premium	EK-NB S-MAX	EK-NB/SB5	none*	EK-Mosfet ASUS 3a	EK-Mosfet ASUS 3a				
	Intel LGA 775	P5Q WS	EK-NB S-MAX	EK-NB/SB5	EK-NB/SB ASUS 2	EK-Mosfet ASUS 3a	EK-Mosfet ASUS 3a				
	Intel LGA 775	P5Q3 Deluxe/WiFi-AP @n	EK-NB S-MAX	EK-NB/SB5	EK-NB/SB ASUS 1	EK-Mosfet ASUS 3a	EK-Mosfet ASUS 3a				
	Intel LGA 775	P5Q PRO	EK-NB S-MAX	EK-NB/SB5	EK-NB/SB ASUS 1	EK-Mosfet ASUS 3a	EK-Mosfet ASUS 3a				
	Intel LGA 775	P5Q-E	EK-NB S-MAX	EK-NB/SB5	EK-NB/SB ASUS 1	EK-Mosfet ASUS 3a	EK-Mosfet ASUS 3a				
	Intel LGA 775	P5Q Deluxe	EK-NB S-MAX	EK-NB/SB5	EK-NB/SB ASUS 1	EK-Mosfet ASUS 3a	EK-Mosfet ASUS 3a				
	Intel LGA 775	Maximus II Formula	EK-NB S-MAX*	EK-NB/SB5*	EK-NB/SB ASUS 1*	EK-Mosfet ASUS 3a	EK-Mosfet ASUS 3a				
	Ver.2 Intel LGA 776	Maximus II Formula	EK-NB ASUS HP	Water block is placed on	stock heatpipe system. Block	replaces stock heatsink	over the NB.	Yes			
	Intel LGA 775	P5Q	EK-NB S-MAX	EK-NB/SB5	EK-NB/SB ASUS 1	EK-Mosfet ASUS 3a	EK-Mosfet ASUS 3a				
	Socket 939	A8N32-SLI Deluxe	EK-NB/SB ASUS 1		EK-NB/SB ASUS 1	EK-Mosfet ASUS 3a	EK-Mosfet ASUS 3a	Yes	N/A		
	Socket 939	A8N SLI Deluxe	EK-NB/SB ASUS 1		none	EK-Mosfet ASUS 3a	none	Yes	N/A		
	AM2	M2N32 SLI deluxe	EK-NB/SB ASUS 4		EK-NB/SB ASUS 4	none	none	No	N/A		
	AM2	M2N32 WS Professional	none		none	none	none	No	N/A		
	AM2	Crosshair	EK-NB/SB ASUS 3		EK-NB/SB ASUS 4	none	none	Yes	N/A		
<b>DFI</b>	Intel LGA 775	DFI LANParty DK X48-T2RS	EK-NB/SB5		EK-NB/SB 5	EK-Mosfet DFI DK	EK-Mosfet DFI DK	Yes			
		DFI LANParty DK X38-T2R	EK-NB/SB5		EK-NB/SB 5	EK-Mosfet DFI DK	EK-Mosfet DFI DK	Yes			
		DFI LANparty DK P35-T2RS	EK-NB/SB5		EK-NB/SB 5	EK-Mosfet DFI DK	EK-Mosfet DFI DK	Yes			
		DFI LANparty DK P45-T2RS	EK-NB/SB5		EK-NB/SB 5	EK-Mosfet DFI DK	EK-Mosfet DFI DK	Yes			
		DFI LANparty DK P45-T3RS	EK-NB/SB5		EK-NB/SB 5	EK-Mosfet DFI DK	EK-Mosfet DFI DK	Yes			
		DFI LANPARTY UT790FX M2R/M2RV	EK-NB/SB5		EK-NB/SB 5	EK-Mosfet DFI UT/LT		Yes			
		DFI LANPARTY UT X48 T2R	EK-NB/SB5		EK-NB/SB 5	EK-Mosfet DFI UT/LT		Yes			
		DFI LANPARTY LT X48 T2R	EK-NB/SB5		EK-NB/SB 5	EK-Mosfet DFI UT/LT		Yes			
		DFI LANPARTY UT X38 T2R DDR2	EK-NB/SB5		EK-NB/SB 5	EK-Mosfet DFI UT/LT		Yes			
		DFI LANPARTY UT X38 T3R DDR3	EK-NB/SB5		EK-NB/SB 5	EK-Mosfet DFI UT/LT		Yes			
		DFI LANPARTY UT P35 T2R DDR2	EK-NB/SB5		EK-NB/SB 5	EK-Mosfet DFI UT/LT		Yes			
		DFI LANPARTY LT P35 T2R DDR2	EK-NB/SB5		EK-NB/SB 5	EK-Mosfet DFI UT/LT		Yes			
<b>EVGA</b>	<b>nForce 680i</b>	Intel LGA 775	EVGA nForce 680i SLI		EK-NB/SB 6	EK-Mosfet 680i	EK-Mosfet 680i Part 2	Yes	Yes		
		Intel LGA 775	EVGA nForce 680i LT SLI		EK-NB/SB 6	EK-Mosfet 680i	EK-Mosfet 680i Part 2	Yes	Yes		
	<b>nForce 780i</b>	Intel LGA 775	EVGA nForce 780i SLI		EK-NB/SB 6	EK-Mosfet 680i	none	Yes	Yes		
		Intel LGA 775	EVGA nForce 780i LT SLI		EK-NB/SB 6	EK-Mosfet 680i	none	Yes	Yes		
	<b>nForce 790i</b>	Intel LGA 775	EVGA nForce 790i SLI (series)		EK-NB/SB 5	EK-NB/SB 6	EK-NB/SB 6 / SB VGA 790i	EK-Mosfet 790i part1	EK-Mosfet 790i part2	Yes	Yes
	<b>nForce 790i FTW</b>	Intel LGA 776	EVGA nForce 790i SLI FTW		EK-NB/SB 5	EK-NB/SB 6	EK-NB/SB 6 / SB VGA 790i	none		Yes	Yes
	<b>nForce 750i FTW</b>	Intel LGA 775	EVGA nForce 750i FTW		EK-NB 780i	EK-NB/SB 6 / SB VGA 790i	none	none		Yes	N/A
<b>XFX</b>	<b>nForce 680i</b>	Intel LGA 775	XFx nForce 680i SLI		EK-NB 680i	EK-NB/SB 6	EK-Mosfet 680i	EK-Mosfet 680i Part 2	Yes	Yes	
	<b>nForce 680i</b>	Intel LGA 775	XFx nForce 680i LT SLI		EK-NB 680i	EK-NB/SB 6	EK-Mosfet 680i	EK-Mosfet 680i Part 2	Yes	Yes	
	<b>nForce 790i</b>	Intel LGA 775	XFx nForce 790i SLI (series)		EK-NB/SB 5	EK-NB/SB 6 / SB VGA 790i	EK-Mosfet 790i Part 1	EK-Mosfet 790i Part 2	Yes	Yes	
<b>BFG</b>	<b>nForce 680i</b>	Intel LGA 775	BFG nForce 680i SLI		EK-NB 680i	EK-NB/SB 6	EK-Mosfet 680i	EK-Mosfet 680i Part 2	Yes	Yes	
<b>MSI</b>	<b>nForce 680i</b>	Intel LGA 775	MSI P6N, nForce 680i SLI		EK-NB 680i	EK-NB/SB 6	EK-Mosfet 680i	EK-Mosfet 680i Part 2	Yes	Yes	
<b>GIGABYTE</b>		Intel LGA 775	GA-965GM-S2		EK-NB/SB 5	EK-SB GA-X38	none	none	Yes	N/A	
		Intel LGA 775	GA-965P-DS3		EK-NB/SB 5	EK-SB GA-X38	none	none	Yes	N/A	
		Intel LGA 775	GA-965P-DS3P		EK-NB/SB 5	EK-SB GA-X38	none	none	Yes	N/A	
		Intel LGA 775	GA-965P-DS4		EK-NB/SB 5	EK-SB GA-X38	none	none	Yes	N/A	
		Intel LGA 775	GA-965P-DQ6		EK-NB/SB 5	EK-SB GA-X38	none	none	Yes	N/A	
		Intel LGA 775	GA-P35-DS3P		EK-NB/SB 5	EK-NB/SB 6	EK-SB GA-X38	none	Yes	N/A	

Intel LGA 775	GA-P35-DS4	EK-NB/SB 5		EK-SB GA-X38	none	none	Yes	N/A
Intel LGA 775	GA-P35T-DS4	EK-NB/SB 5		EK-SB GA-X38	none	none	Yes	N/A
Intel LGA 775	GA-P35-DQ6	EK-NB/SB 5		EK-SB GA-X38	none	none	Yes	N/A
Intel LGA 775	GA-P35T-DQ6	EK-NB/SB 5		EK-SB GA-X38	none	none	Yes	N/A
Intel LGA 775	GIGABYTE X38 DS4	EK-NB/SB 5		EK-SB GA-X38	EK-Mosfet GA X38		Yes	N/A
Intel LGA 775	GIGABYTE X38 DS5	EK-NB/SB 5		EK-SB GA-X38	EK-Mosfet GA X38		Yes	N/A
Intel LGA 775	GIGABYTE X38 DQ6	EK-NB/SB 5		EK-SB GA-X38	EK-Mosfet GA X38		Yes	N/A
Intel LGA 775	GIGABYTE X38T DQ6	EK-NB/SB 5		EK-SB GA-X38	EK-Mosfet GA X38		Yes	N/A
Intel LGA 775	GIGABYTE X48 DS5	EK-NB/SB 5		EK-SB GA-X38	EK-Mosfet GA X38		Yes	N/A
Intel LGA 775	GIGABYTE X48 DQ6	EK-NB/SB 5		EK-SB GA-X38	EK-Mosfet GA X38		Yes	N/A
Intel LGA 775	GIGABYTE X48T DQ6	none		none	EK-Mosfet GA X38		Yes	N/A
Intel LGA 775	GA-N680SLI-DQ6	EK-NB/SB 6		EK-NB/SB 6	none	none	Yes	No
<b>ABIT</b>	AM2	ABIT AN9-32X	none	EK-NF4 rev1.1	none	none		
Intel LGA 775	AW9D MAX	EK-NB/SB 5	EK-NF4 rev1.1	EK-NB/SB 6	none	none	No	No
Intel LGA 775	AB9 QuadGT	EK-NB/SB 5	EK-NF4 rev1.1	EK-NB/SB 6	none	none	Yes	No
Intel LGA 775	AB9 PRO	EK-NB/SB 5	EK-NF4 rev1.1	EK-NB/SB 6	none	none	Yes	N/A
Intel LGA 775	IP35	EK-NB/SB 5	EK-NF4 rev1.1	EK-NB/SB 6	none	none	N/A	N/A
Intel LGA 775	IP35-E	EK-NB/SB 5	EK-NF4 rev1.1	EK-NB/SB 6	none	none	Yes	N/A
Intel LGA 775	IP35-Pro	EK-NB/SB 5	EK-NF4 rev1.1	EK-NB/SB 6	none	none	Yes	N/A
Intel LGA 775	IN9 32X-MAX	EK-NF4 rev1.1		EK-NB/SB 6	none	none	Yes	Yes
Intel LGA 775	IX38 QuadGT	none		EK-NB/SB 5	none	none	Yes	No

**Note:**

\* block fits, but please note that some chips need to be cooled by heatsink. For more information please contact us on [support@ekwaterblocks.com](mailto:support@ekwaterblocks.com).