



## NVIDIA nForce 500 Series MCPs for Intel

	<b>NVIDIA nForce 590 SLI</b>	<b>NVIDIA nForce 570 SLI</b>
<b>Segment</b>	Enthusiast	Performance SLI
<b>CPU</b>	Intel Socket 775 Core™2 Extreme Core 2 Duo Pentium D 9XX Pentium D 8XX Pentium 4	Intel Socket 775 Core™2 Extreme Core 2 Duo Pentium D 9XX Pentium D 8XX Pentium 4 Celeron D
<b>NVIDIA® SLI™ Technology</b>	Yes 2 x16	Yes 2 x8
<b>FSB (MHz)</b>	1066 MHz	1066 MHz
<b>DDR2 Memory (MHz)</b>	667 MHz	667 MHz
<b>PCI Express</b>		
<b># Lanes</b>	48 lanes	20 lanes
<b># Links</b>	11 links	5 links
<b>Configuration</b>	16, 16, 8, 1, 1, 1, 1, 1, 1, 1, 1	8, 8, 1, 1, 1 or 16, 1, 1, 1, 1
<b>SATA/PATA drives</b>	6/2	4/4
<b>SATA speed</b>	3Gb/s	3Gb/s
<b>RAID</b>	0,1,0+1,5	0,1,0+1,5
<b>NVIDIA MediaShield™ Storage Technology</b>	Yes	Yes
<b>Native Gigabit Ethernet Connections</b>	2	1
<b>NVIDIA FirstPacket™ technology</b>	Yes	No
<b>NVIDIA DualNet® technology</b>	Yes	No
<b>Teaming</b>	Yes	No
<b>TCP/IP Acceleration</b>	Yes	No
<b>NVIDIA nTune™ Utility</b>	Yes	Yes
<b>USB ports</b>	10	8
<b>PCI Slots</b>	5	5
<b>Audio</b>	HDA (Azalia)	HDA (Azalia)