






NVIDIA NFORCE PRODUCT FAMILY

FOR AMD® ATHLON™ & DURON™ PROCESSORS

CHIPSET	AUDIO	NETWORKING	CONNECTIVITY	GRAPHICS	MEMORY CONTROLLER	
	nForce2-GT	nForce™ Audio Processing Unit (APU), NVIDIA® SoundStorm™ Compatible	Choice of DualNet™*, NVIDIA Networking and/or 3Com® Networking	 GeForce4™ MX + 8X/4X AGP slot	DDR400 DDR400/333/266 NVIDIA DualDDR Memory Architecture 128-bit Memory Interface plus 266 or 333MHz frontside bus	
	nForce2-G	AC '97	NVIDIA Networking	USB 2.0, ATA133		
	nForce2-ST	nForce Audio Processing Unit (APU), NVIDIA SoundStorm Compatible	Choice of DualNet*, NVIDIA Networking and/or 3Com Networking	USB 2.0, ATA133 IEEE1394a/FireWire		8X/4X AGP Add-in Card
	nForce2-S	AC '97	NVIDIA Networking	USB 2.0, ATA133		
	nForce 430-T	nForce Audio Processing Unit (APU), NVIDIA SoundStorm Compatible	Choice of DualNet*, NVIDIA Networking and/or 3Com Networking	USB 2.0, ATA133 IEEE1394a/FireWire	DDR266 TwinBank™ Memory Architecture 128-bit Memory Interface	
	nForce 430	AC '97	NVIDIA Networking	USB 2.0, ATA133		
	nForce 420-D	nForce Audio Processing Unit (APU), NVIDIA SoundStorm Compatible		 GeForce2™ + 4X AGP slot		
	nForce 420	AC '97	USB 1.1, ATA100			
	nForce 415-D	nForce Audio Processing Unit (APU), NVIDIA SoundStorm Compatible	4X AGP Add-in Card			
	nForce 415	AC '97				
	nForce 230-T	nForce Audio Processing Unit (APU), NVIDIA SoundStorm Compatible	Choice of DualNet*, NVIDIA Networking and/or 3Com Networking	USB 2.0, ATA133 IEEE1394a/FireWire		 GeForce2 + 4X AGP slot
	nForce 230	AC '97	NVIDIA Networking	USB 2.0, ATA133		
	nForce 220-D	nForce Audio Processing Unit (APU), NVIDIA SoundStorm Compatible		USB 1.1, ATA100		
	nForce 220	AC '97				

*DualNet - Two Networking Ports










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NVIDIA DESKTOP GRAPHICS FAMILY

GRAPHICS SOLUTIONS

	PRODUCT POSITIONING	PERFORMANCE			HARDWARE/FEATURES		SOFTWARE	
		GRAPHICS CORE	MEMORY BANDWIDTH	FILL RATE	RECOMMENDED MEMORY CONFIG	SPECIAL FEATURES	DRIVER/OS SUPPORT	
ENTHUSIAST	GeForce4™ Ti 4600 	The ultimate in 3D, 2D and HDTV performance for extreme gaming	256-bit	10.4GB/sec.	4.8 billion AA samples/sec.	128MB	<ul style="list-style-type: none"> Fully programmable nfiniteFX™ II Engine Lightspeed Memory Architecture™ (LMA) II Accuview Antialiasing™ Technology nView™ Ultimate Multi-display Technology 	UNIFIED DRIVER ARCHITECTURE Windows® XP Windows 2000 Windows NT® 4.0 Windows Me Windows 98 Windows 95 OpenGL® ICD OS/2 display drivers Linux 30+ languages
	GeForce4 Ti 4400 GeForce4 Ti 4200 	High performance 3D and 2D for gaming and entertainment	256-bit	8.8GB/sec.	4.4 billion AA samples/sec.	128/64MB	<ul style="list-style-type: none"> Fully programmable nfiniteFX II Engine Lightspeed Memory Architecture (LMA) II Accuview Antialiasing Technology nView Ultimate Multi-display Technology 	
	GeForce3™ Ti 200 			8.0GB/sec.	4.0 billion AA samples/sec.			
MAINSTREAM	GeForce4 MX 460 GeForce4 MX 440 GeForce4 MX 420 	GPU performance and features for the mainstream computing audience	256-bit	8.8GB/sec.	1.2 billion texels/sec.	64MB	<ul style="list-style-type: none"> nView Ultimate Multi-display Technology Lightspeed Memory Architecture (LMA) II Accuview Antialiasing Technology Video Processing Engine (VPE) 	
				6.4GB/sec.	1.1 billion texels/sec.			
				2.7GB/sec.	1.0 billion texels/sec.			
VALUE	GeForce2™ MX 400 GeForce2 MX 200 	Aggressively priced for the value PC buyer	256-bit	2.7GB/sec.	800 million pixels/sec.	64MB	<ul style="list-style-type: none"> Integrated transform and lighting TwinView™ support Digital Vibrance Control™ (DVC) NVIDIA Shading Rasterizer (NSR) 	
				1.3GB/sec.	700 million pixels/sec.	32MB		
	TNT2™ M64 Vanta™ Vanta LT 		128-bit	1.2GB/sec.	250 million pixels/sec.	32MB	<ul style="list-style-type: none"> Multitexturing 128-bit Twin Texel architecture Vanta standard model supports digital flat panel (DFP) output 	
				1.0GB/sec.	200 million pixels/sec.	16MB		
				800MB/sec.	160 million pixels/sec.	8MB		
	VIDEO		<ul style="list-style-type: none"> Intelligent TV: Watch, Record and Control Live TV Superior-Quality DVD Playback Advanced Video Editing Suite 				<ul style="list-style-type: none"> Industry's First Multifunction Wireless Remote Control Ideal Companion for all NVIDIA GPUs 	



NVIDIA also offers a complete line of professional workstation graphics solutions.



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