: <u>.</u>	Microsoft	Sony	Nintendo
	XBox	PlayStation 2	GameCube
СРИ	Intel Pentium III 733 MHz	294.912 MHz	405MHz Power PC
Graphics Processor	250Mhz custom- designed chip, developed by Microsoft and nVidia	147.456MHz	202.5 MHz Custom chip "Flipper"
Total Memory	64MB	32MB	43MB
Memory Bandwidth	6.4GB/sec	3.2 GB/sec	3.2GB/sec
Polygon Performance	125 M/sec	66 M/sec	6-12 M/sec
Simultaneous Textures	4	1	N/A
Pixel Fill Rate – No texture	4.0 G/Sec	2.4 G/Sec	N/A
Pixel Fill Rate – 1 Texture	4.0 G/Sec	1.2 G/Sec	N/A
Pixel Fill Rate – 2 Textures	4.0 G/Sec	0.6 G/Sec	N/A
Compressed Textures	Yes (6:1)	No	ST3C compressed textures (6:1)
Storage Medium	2-5x DVD,	4x DVD,	Propriety 1.5GB disc
	8Gb Hard Drive	8MB Memory card	Digicard - ½ Megabyte
	8MB Memory card		
1/0	Game controller x4	Game controller x2	Game controller x4
•		USB	High-speed
•	Ethernet (10/100)	1394 PCMCIA	serial port x2 High-speed
	` .	PCMCIA	High-speed parallel port
Audio Channels	256	PCMCIA 48	High-speed parallel port 64
3D Audio Support	256 Yes (64 3D	PCMCIA	High-speed parallel port
3D Audio Support in Hardware	256 Yes (64 3D channels)	PCMCIA 48 No	High-speed parallel port 64 N/A
3D Audio Support	256 Yes (64 3D	PCMCIA 48	High-speed parallel port 64
3D Audio Support in Hardware MIDI+DLS Support Hardware audio	256 Yes (64 3D channels) Yes	PCMCIA 48 No Yes No	High-speed parallel port 64 N/A N/A N/A
3D Audio Support in Hardware MIDI+DLS Support	256 Yes (64 3D channels) Yes Yes	PCMCIA 48 No Yes	High-speed parallel port 64 N/A
3D Audio Support in Hardware MIDI+DLS Support Hardware audio Broadband enabled DVD Movie playback HDTV Movie support	256 Yes (64 3D channels) Yes Yes Yes Remote control accessory	PCMCIA 48 No Yes No Future Upgrade	High-speed parallel port 64 N/A N/A N/A Optional
3D Audio Support in Hardware MIDI+DLS Support Hardware audio Broadband enabled DVD Movie playback HDTV Movie	256 Yes (64 3D channels) Yes Yes Yes Remote control accessory required	PCMCIA 48 No Yes No Future Upgrade Yes	High-speed parallel port 64 N/A N/A N/A Optional
3D Audio Support in Hardware MIDI+DLS Support Hardware audio Broadband enabled DVD Movie playback HDTV Movie support HDTV Game	256 Yes (64 3D channels) Yes Yes Yes Remote control accessory required Yes	PCMCIA 48 No Yes No Future Upgrade Yes Yes	High-speed parallel port 64 N/A N/A N/A Optional No
and Audio Support in Hardware MIDI+DLS Support Hardware audio Broadband enabled DVD Movie playback HDTV Movie support HDTV Game support Maximum resolution Maximum resolution (2 x 32bpp frame	256 Yes (64 3D channels) Yes Yes Yes Remote control accessory required Yes Yes	PCMCIA 48 No Yes No Future Upgrade Yes Yes No	High-speed parallel port 64 N/A N/A N/A Optional No No
and Audio Support in Hardware MIDI+DLS Support Hardware audio Broadband enabled DVD Movie playback HDTV Movie support HDTV Game support Maximum resolution Maximum resolution (2 x	256 Yes (64 3D channels) Yes Yes Yes Remote control accessory required Yes Yes 1920 x 1080	PCMCIA 48 No Yes No Future Upgrade Yes Yes No 1280 x 1024	High-speed parallel port 64 N/A N/A N/A Optional No N/A N/A N/A N/A N/A