

Silicor Technologies

Window Vision Digital Video Recorder

Specification and System Comparison Sheet

2008

Standard Components	30/60 L1 Systems		100/120 G5 Systems		200/240 G6 Systems		NVR Systems
	30 Systems	60 Systems	100 Systems	120 Systems	200 Systems	240 Systems	Up to 16 Channels
Input/FPS	04	08, 16	04, 08, 16	08, 16, 24	08, 16	08, 16, 24, 32, 48, 64	N/A
Actual FPS	30	60	115	120	215	240	N/A
Video***	24 Bit	16 Bit	24 Bit	16 Bit	24 Bit	16 Bit	N/A
HDD (GB) Options	0250, 0750, 1000	0250, 0750, 1000	0250, 0750, 1500	0250, 0750, 1500	0750, 1500, 3000	0750, 1500, 3000	0750, 1500, 3000
CPU	Celeron	Celeron	P4 Dual Core	P4 Dual Core	P4 Core 2 Duo	P4 Core 2 Duo	P4 Core 2 Duo
Power Supply	350 Watt	350 Watt	460 Watt	460 Watt	550 Watt	550 Watt	550 Watt
RAM	512 DDR	512 DDR	512 DDR	512 DDR	1024 DDR	1024 DDR	1024 DDR
DVD-RW	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Video Accelerator	No	No	No	No	Dual Output	Dual Output	Dual Output
Case	Mid Tower	Mid Tower	19" Rack	19" Rack	19" Rack	19" Rack	19" Rack
Operating Sys	Vista - Home Basic	Vista - Home Basic	Vista - Home Basic	Vista - Home Basic	Vista - Home Basic	Vista - Home Basic	Vista - Home Basic
WV Interface	L1	L1	G5	G5	G6	G6	N/A
System Warranty	1 Year	1 Year	2 Years	2 Years	3 Years	3 Years	3 Years
HDD Warranty	1 Year	1 Year	2 Years	2 Years	5 Years	5 Years	5 Years
Audio Inputs	NONE	NONE	1 Ch	1 Ch	NONE	4 Ch	N/A
Digital Inout and Output (DIO)	NONE	NONE	DIO 8 in 8 out	DIO 8 in 4 out	DIO 8 in 8 out	DIO 8 in 4 out	N/A
Multi-User Licensing	Multi User 2	Multi User 2	Multi User 3	Multi User 3	Multi User 5	Multi User 5	N/A
Single Switchable Video Output	No	Yes	No	Yes	No	Yes	N/A
MultiPlexed Video Output	No	Yes	No	Yes	No	Yes	N/A
Available Upgrades							
System Case	Mid Tower	Mid Tower	Downgrade to Mid Tower	Downgrade to Mid Tower	Rack Mount Standard	Rack Mount Standard	Rack Mount Standard
Dual Output Video Card (ATP)	No	No	Yes ††	Yes ††	Dual Output Standard	Dual Output Standard	Dual Output Standard
Quad Output Video Card (ATP)	No	No	No	No	Yes	Yes	Yes
Operating System	Up to Vista Ultimate	Up to Vista Ultimate	Up to Vista Ultimate	Up to Vista Ultimate	Up to Vista Ultimate	Up to Vista Ultimate	Up to Vista Ultimate
WV Interface G5 or G6	Yes (ATP)	Yes (ATP)	Yes (SW-UPG)	Yes (SW-UPG)	G6 Standard	G6 Standard	N/A
Video Inputs (SW-UPG)	NONE	08 to 16	08 to 16	08 to 16	08 to 16	08 to 16	N/A
Video Inputs (HW-UPG)****	NONE	NONE	NONE	16 to 24	NONE	Up to 64	N/A
Audio Inputs (SW-UPG)	No	to 4†	No	to 8	No	to 16	N/A
Audio Outputs (with Speaker Switcher)	No	to 4 zones †	No	to 8 zones	No	to 16 zones	to 16 zones
Digital Input/Output	8 in 8 out †	8 in 4 out †	8 in 8 out Standard	8 in 4 out Standard	8 in 8 out Standard	8 in 4 out Standard	N/A
Add IP Channels (SW-UPG)	No	No	Up to 8*	Up to 8*	Up to 16*	Up to 16*	N/A
Extended Warranty (ATP)	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Adv Repl Warranty (ATP)	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Multi-User Licensing (SW-UPG)	No	Up to 5 †	Up to 10	Up to 10	Up to 20	Up to 20	Up to 20
POS Interface	No	Yes †	Yes	Yes	Yes	Yes	Yes
Object Counting	No	Yes †	Yes	Yes	Yes	Yes	Yes
Voice Modem**	Yes	Yes	Yes	Yes	Yes	Yes	No

* Replaces analog channels

** Silicor Reserves the right to provide USB or PCI Modems. PCI Modems require an open PCI slot on motherboard which depends on other options. Call for compatibility and availability.

*** 24 Bit video has a clearer picture and is best used for low end IR cameras. 16 Bit video may show artifacts when viewing IR camera at night when camera does not kill color signal completely.

**** System must be returned to Silicor when Video Channel hardware upgrade is needed. Please Call for Quote.

† with G5 Upgrade

†† with G6 Upgrade

ATP = At Time of Purchase, SW-UPG = Software Upgrade, (HW-UPG) = Hardware Upgrade