



## PROWLER A1-SERIES

**Prowler-A-1041-C8, 4 Channel Embedded DVR**  
**Prowler-A-1082-C8, 8 Channel Embedded DVR**  
**Prowler-A-1163-C8, 16 Channel Embedded DVR**



**The Prowler A1-Series have both the combined attributes of a Standalone Digital Video Recorder (DVR) and Digital Video Recording Server. Residing on enhanced platform and H.264 Video Compression Features, thus enabling it to be used as a standalone unit or an integral part of a complete surveillance solution.**

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are the latest Prowler A1-Series (embedded Linux OS) for Digital Surveillance Solutions with the video encoding/ decoding, hard disk recording and TCP/IP features. The burnt in flash boosts its stability and reliability as compared to the other methods.



*Symbol of Commitment*

### **ADVANTECH Peripherals Singapore Pte Ltd**

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**MODEL****4 / 8 / 16 Channel Embedded DVR****Prowler -A-1041-C8 /Prowler -A-1082-C8/Prowler-A-1163-C8**

MODEL	Prowler	A-1041-C8	A-1082-C8	A-1163-C8
Video/Audio Input	Compression Codec	H.264		
	Video Input	4-ch, BNC (1.0Vpp), 75Ω, PAL/NTSC adaptive	8-ch, BNC (1.0Vpp), 75Ω, PAL/NTSC adaptive	16-ch, BNC (1.0Vpp), 75Ω, PAL/NTSC adaptive
	Audio Compression Standard	OggVorbis		
	Audio Input	4-ch, BNC (2.0Vpp), 1kΩ	8-ch, BNC (2.0Vpp), 1kΩ	16-ch, BNC (2.0Vpp), 1kΩ
	Voice Talk Input	1-ch, BNC (2Vpp), 1kΩ		
Video/Audio Output	Preview Resolution	PAL: 704×576 NTSC: 704×480		
	VGA output	1, Resolution: 1024×768/60Hz		
	Playback Resolution	4CIF/2CIF/CIF/QCIF		
	Synchronous Playback	4-ch	8-ch	16-ch
	Video Output	2-ch, BNC(1.0Vp-p, 75Ω)		
	Frame Rate (per channel)	4CIF: 8fps;	4CIF: 8fps;	4CIF: 2fps;
		DCIF: 8fps;	-	-
		2CIF: 16fps;	2CIF: 16fps;	2CIF: 12fps;
		CIF:25(P)/30(N)fps	CIF:25(P)/30(N)fps	CIF:25(P)/30(N)fps
	Bit Rate	32Kbps~2048Kbps, or user-defined		
Audio Output	1-ch, BNC(Linear, 600Ω)			
Audio Bit Rate	16kbps			
External Interfaces	Network Interface	1, RJ45 10M/100M adaptive Ethernet interface		
	Serial Interfaces	1 RS-232 interface (for parameters configuration, maintenance, transparent channel);		
		1 RS-485 interface (for PTZ control);		
	USB Interface	3, USB2.0		
Alarm In / Alarm Out	4 / 2	16 / 4	16 / 4	
Hard Disk	Interface Type	4 SATA Interfaces	8 SATA Interfaces	16 SATA Interfaces
	Capacity	Each supports up to 2TB capacity		
Others	Power Supply	100~240VAC, 6.3A, 50~60Hz		
	Consumption	≤50W(without hard disk or DVD-R/W)		
	Working temperature	-10°C~+55°C		
	Working humidity	10%~90%		
	Chassis	19" standard chassis		
	Size(mm)	95mm(H)×450mm(W)×450mm(D)		
	Weight	≤8Kg(without hard disk or DVD-R/W)		