

PDR-16LXPRO (S74966)

16 CH. DIGITAL VIDEO RECORDER



4 CIF RECORDING

The **PDR-16LXPRO (S74966)** is a direct replacement for the PDR-16LX and comes with new features which allow record and playback speeds of up to 200ips @ CIF. It is the latest addition to the family of Digital Video Recorders from Pacific Communications. This extreme digital recorder offers high performance features that make it ideal for advanced digital surveillance applications requiring triplex functionality such as, real-time recording, real-time playback and monitoring with superb video quality.



Linux Operating System



PRODUCT FEATURES:

- 16 Channel looping inputs
- Recording and playback rate @ 200 ips
- Embedded Linux operating system
- MPEG4 ASP compression
- Mirrored storage and archiving for protection against unexpected data loss
- Enhanced motion detection
- Triplex functionality (monitoring, recording and playback at the same time)
- Two - way audio communication
- Built-in DVD-RW drive
- 4CIF recording capabilities

APPLICATIONS:

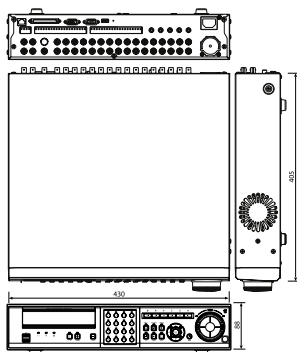


Commercial Buildings



Financial Institutions

DIMENSIONS:



SPECIFICATIONS:

Model	PDR-16LXPRO (S74966)	
Video	Signal Format	PAL
	Video Input	Composite: 16 looping inputs, 1 Vp-p, auto-terminating, 75 Ohms
	Monitor Outputs	Composite: 1 (BNC), 1 Vp-p, 75 Ohms, SVHS: 1 Spot: 4 BNC, 1 Vp-p, 75 Ohms, VGA: 1
	Video Resolution	Composite 720 x 576, VGA: 800 x 600 @ 60Hz
	Playback/Record Speed (Images Per Second)	Real-time: 200 ips @ CIF, 100 ips @ 2 CIF, 50 ips @ 4 CIF
Input, Output & Connectors	Alarm Input	16 TTL, programmable as NC or NO
	Alarm Output	TTL open collector, 1 relay out, terminal block, NC & NO, 2 A @ 125 VAC, 1 A @ 250 VAC, 1 A @ 30 VDC, 30mA @ 12 VDC
	Internal Buzzer	80 dB at 10 cm
	Network Connectivity	10/100 Base Ethernet(RJ-45), RS232C for external modem
	Audio	4 Line In, 1 Line Out
	Text Input	POS Interface, ATM interface (10 channels)
	IR port	1 Remote Control
	Video Input	Composite: 16 BNC
	Video Loop	Composite: 16 BNC (Auto Terminating)
	Monitor Output	Composite: 1 BNC, VGA: 1 DB15, SVHS: 1 Y/C, SPOT (composite): 4 BNC
	Alarms	16/16 Push-button, terminal block
	Ethernet Port	RJ-45
	RS232C Serial Port	DB9(F)
Storage	RS-485 Serial Port	Two - connector terminal blocks
	Ultra Wide SCSI Port	High density female 68 pin connector
	USB Port	3 (USB 2.0)
	Primary Storage	250 GB (Optional 2 Extra HDD's)*
	Secondary Storage	Ultra wide SCSI Interface.
General	Backup Storage	Built-in DVD-RW drive. USB Hard disk drive, optical drive or flash drive.
	Dimensions	430mm (W) x 88mm (H) x 405mm (D)
	Shipping Dimensions	540mm (W) x 290mm (H) x 590mm (D)
	Unit Weight	10.2 kg
	Shipping Weight	12.5 kg
	Operating Temperature	5°C to 40°C
	Operating humidity	0% to 90%
	Power	100 - 240 VAC, 2 A, 50/60 Hz
	Power Consumption	Max. 85W (100W when 3 HDD's are Installed)
Approval	FCC, CE, CB, UL	

* Identical drives must be used in mirrored storage mode. ** Specifications subject to change without notice.

Available at:



A Hills Company

www.pacom.com.au



A Hills Company

www.das.com.au



www.hillsec.co.nz