

## 16 Channel DVR Server with Intelligent Analytics

**DVRPC16T** with Cloud Archiving

**Storage 1TB – 6TB**

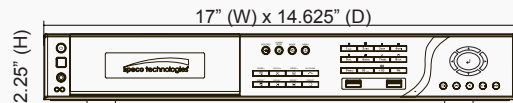
DVRPC16T1TB	DVRPC16T4TB
DVRPC16T2TB	DVRPC16T6TB



Front panel



Rear panel



### Features

- Windows® XP Embedded PC Based Operating System
- True Hybrid DVR provides IP camera support on most popular brands including megapixel resolution
- Digital Deterrent® for triggering audio message via motion detection or sensor
- POS/ATM support with text overlay and searchable database
- Remote monitoring, recording, playback, change system settings and dome camera control via network
- CMPC software allows viewing of multiple DVRs on a PC
- DVD/RW standard
- 16 camera inputs and loopouts
- 16 audio inputs
- Intelligent Analytics Software Features:
  - missing objects
  - suspicious objects
  - object detection
  - scene change
  - video encryption
  - watermark verification
  - facefinder
- Advanced programmable motion detection with video analytics
- Still image print capability
- ONVIF support\*
- Rack mountable (hardware included)
- eSATA Support
- Megapixel support - live, recording and playback
- Built-in PTZ control for every channel
- Cloud archiving
- No licensing fees
- User Access: up to 10 concurrent users
- E-Map feature allows local and remote camera, alarm input and output selection from actual multi-level maps
- 3 year warranty

#### Free Apps with support for view on most smart devices

\*Visit [www.specotech.com/onvif.html](http://www.specotech.com/onvif.html) for latest ONVIF support. iPhone is a trademark of Apple Inc., registered in the U.S. and other countries. Android is a trademark of Google Inc. BlackBerry is registered to BlackBerry. Speco Technologies is constantly developing and improving products. We reserve the right to modify product design and specifications without notice and without incurring any obligation. Spec Rev. 2/18/14



#### Optional Accessories



**IRRPTKIT**  
IR Repeater Kit



**DVRPCLO**  
Loopout Cable



**PC16TRC**  
Remote Control

ITEM			DVRPC16T	
Video	Input	IP Channel	16	
		Analog Channel	16	
		Signal Format	NTSC / PAL	
		Video Loss Check	Yes	
	Output	DVI	1 DVI (1280x1024 / 1680x1050 / 1920x1080 / 1920x1200)	
		VGA	2 VGA (1280x1024 / 1680x1050 / 1920x1080 / 1920x1200)	
		BNC Spot	1 channel sequence	
Loopout		16 analog		
Audio	Input		16 line	
	Output		1 line	
	Audio Codec		G.711	
Alarm	Serial Input (NC/NO Selectable)		16	
	Alarm Output		4 alarm out by sensor, motion and video loss	
Serial	RS-232	POS	1	
	RS-485	PTZ/POS	1	
Recording	Compression		H.264	
	Multi-Operation		Quadplex (play, record, network, backup)	
	Resolution	Analog	D1	120fps
			2CIF	240fps
			CIF	480fps
	Recording Mode		Continuous / Schedule / Motion / Sensor	
	Motion Detection		Motion detection grid	
	Recording by Channel's Resolution		Yes	
Pre-Recording		Up to 10 seconds		
Post Recording		Up to 10 seconds		
Playback	Multi-Decoding		1, 4, 6, 9, 16	
	Search Mode		Date/Time, Record Table, Event, Motion, Text-In	
Storage	HDD	Interface Type	SATA 2.0	
		Capacity of 1 HDD	2TB	
		Internal HDD Number	3	
	Backup	USB Flash Drive	Video & Still Image	
		USB External HDD	Video & Still Image	
		Network	Video & Still Image	
USB Port		2 front, 4 rear		
Network	Interface		10/100/1000Base-TX Ethernet	
	Streaming		Depends on profile	
Network Access	Mobile Viewer		Live, Search, PTZ	
	PC Web Viewer		Internet Explorer (Live, Search, Backup, PTZ, Remote Setup)	
	PC Client		CMPC Central Management Software (Live, Search, Backup, PTZ, Remote Setup)	
Features	Digital Deterrent®		Yes	
	Digital Zoom		Yes	
	DLS (Daylight Savings)		Yes	
	EZ Record		No	
	S.M.A.R.T		No	
	Multi-Language		English, French, Spanish	
	Dynamic DNS		Yes (free Speco DDNS)	
	SW Upgrade		USB and remote software upgrade	
	Email Notification		Yes	
NTP (Network Time Protocol)		Yes		
Power Source	Power Supply Voltage		19VDC, 6A	
Allowable Operating Temperature / Humidity			41° F – 104° F / 0% – 90% RH	
Allowable Storage Temperature			14° F – 122° F	
Weight	Unit Weight (Gross Weight)		12 lbs.	
Dimensions	Unit Dimensions (W x H x D)		17" (W) x 2.25" (H) x 14.6" (D)	

Please note that specifications and unit exterior design are subject to change without notification.