



SG-TU1648PC

Data Sheet

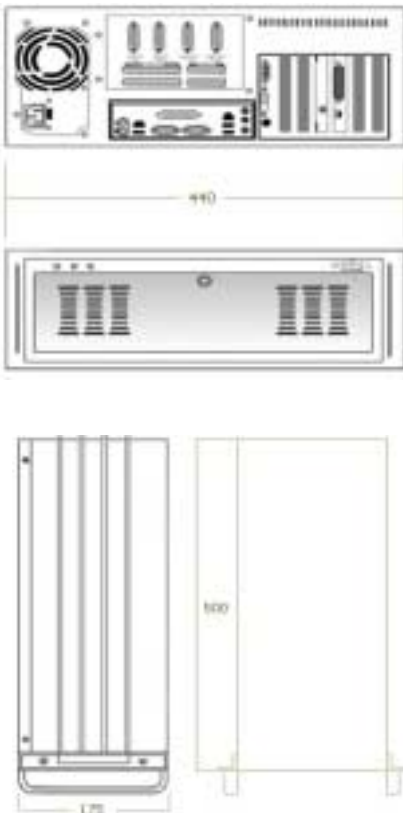
Overview

Welcome to the next generation of PC-based digital video recording technology from SG Digital. Combining the latest in technology and software features, the SG-TU1648PC delivers solid performance and reliability. Multiple functionality with a user-friendly GUI makes the SG-TU1648PC a very versatile DVR for any situation.



Standard Features

- 16 channel DVR
- Windows O.S.
- 480FPS live/480 FPS recording
- MPEG-4 Compression
- Various display mode (1,4, 6, 8, 9, 10, 13, 16)
- High-Speed Search
- Remote Surveillance, Playback, Backup, Setup Function by Network
- User-Friendly GUI Menu
- Easy backup
- Built-in DVD-RW
- Powerful, integrated, CMS Software
- SATA HDD
- 2-way Audio Function Support
- Watermark Technology (Patent)





Specifications

Model Name	SG-TU1648PC
Video Input (BNC)	16CH
Display Speed	480 fps
Recording Speed	480 fps
HDD	250G(Max. 4 HDD)
Video Output	1 VGA, 1 Composite Out
Audio Input	16CH
Compression Method	MPEG-4
Resolution	720x480, 720x240, 360x240
Average Compression	
	2-3 KB @ CIF (360x240)
Screen Division	1,4,6,8,9,10,13,16
Recording Mode	Continuous , Motion , Sensor , Event (Sensor & Motion)
Remote Transmission	PSTN / ISDN / LAN
Backup System	CD-RW (Default) DVD-RW (Option)
Network	Emergency Transmission, Camera Control, Remote Playback
Camera Control	RS-485
USB port	6 USB Port(Front -2, Back -4)
Power	AC 110/220
Operation System	Windows XP
Operation Temperature	-10 jÉ j- 60 jÉ (Optimized Temperature: -10 jÉ j- 45 jÉ)
Operation Humidity	10% j- 80% RH (Non-condensing)
Dimension	440(W) x 175(H) x 500(D) mm