

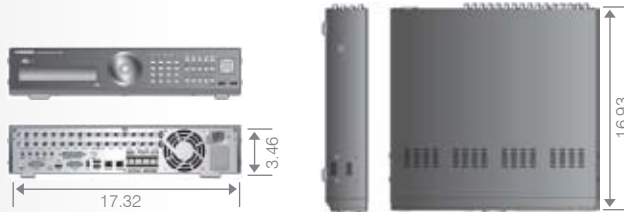
# SHR-7160/7162

16 Ch CIF Resolution Real-time Standalone DVR



## Dimensions (unit : in)

Front/Rear Panel



## Summary

SAMSUNG Electronics' SHR-7000 series DVRs are a lower cost alternative to a PC Based DVR, and they are easy to use. The SHR-7000 series DVRs are designed to achieve CIF quality of real time recording and playback @ 480IPS high quality recording for any demanding security application.

Net-i, the free and user-friendly client software of the DVRs, gives the convenience of high definition video display and control over the entire video system. The dual codec function of the SHR series DVRs from SAMSUNG Electronics also comes into play with this new series and allows the user to record live video onto a hard drive while reviewing the previously recorded images without compromising on speed.

Other outstanding features of the series are; built in DVD-RW option, 500GB SATA HDD standard with the maximum of 6X 1TB HDD capacity, web based monitoring & search, simultaneous BNC output, VGA/ BNC output and HDMI.

## Features

- Standard MPEG-4 compression
- Rec. Real-time on 16 cameras:480ips (NTSC)
- Built in Internal DVD R/W option
- Simultaneous recording & transmission : dual codec function
- Net-i connected
- Support POS(I/F VSI - pro)(option)
- Web based monitoring & search
- Simultaneous BNC output & VGA / BNC output & HDMI
- Stable system operation : remote diagnosis function

## Recommended Accessories

**GV-500GBSATA**, 500Gb SATA Hard Drive  
**GV-1000GBSATA**, 1Tb SATA Hard Drive

**NET-i** - User-friendly client software!

## Specifications

Model		SHR-7160	SHR-7162
Video	Input	16 Channels	
	Output	Composite	2 Channels (Normal 1ch ,SPOT 1ch)
		VGA	800 x 600 / 1024 x 768 / 1280 x 1024 (60Hz)
	HDMI	1080P	
Audio	Input / Output	16Ch / 1Ch	
Recording	Audio CH	16Ch	
Play Back	Resolution & Frame Rate	NTSC : CIF(352x240):480ips Half D1(704x240):240ips D1(704x480):120ips	
		NTSC : CIF(352x240):480ips Half D1(704x240):240ips D1(704x480):120ips	
Storage	Internal	Without DVD-RW:HDD Max 6TB(1TB x 6)	With DVD-RW: HDD Max 5TB(1TB x 5)
	Extended I/F	SATA I/F(2Port) / 1Port:Max 1 HDD I/F / Max 2TB I/F(1TBx2)	
Network	Interface	LAN 1 port(10/100/1000 Base-T Ethernet)	
	Protocol	ADSL(PPPoE), DHCP, DNS, NTP	
Control	RS-485	1 port	
	Support Mouse	Support(USB)	
Backup	DVD-RW	-	DVD RW(-R,+R,-RW,+RW)
	USB	USB 2.0(3 ports)	
	Back up View Format	Power Player (Include Player)	
Client S/W	Support OS	Windows 2000, Windows XP, Windows Vista	
	Web Viewer	Support Live / REC / Search	
	Remote Viewer	Net-i	
Power Requirement	AC 100~230V, 50/60Hz / 60W		
Power Consumption	approx 70W		
Operating Temperature	0°C ~ 40°C		
Operating Humidity	20% ~ 85% RH		
Dimensions	17.32(W) x 3.46(H) x 16.93(D) in 440(W) x 88(H) x 430(D) mm		
Weight	16.98 lbs / 7.7 kg		