

# KS Series - 16CH Octa-brid DVR System



EX-SDI

1080P

16 CH

Supports EX-SDI / HD-SDI / IP Camera / TVI / CVI / A-HD / 960H / Analog • Real-time Display & Recording • iPhone® Android® App Available (**T DVR VIEWER**) • POS Interface ready • Free DDNS Support • 4 SATA ( up to 24TB; 6TB EA. ) • 1 × eSATA  
Please use the link [HERE](#) to add HDD to cart.

## FEATURES

- Customizable logo displays on the screen
- Setup Wizard (Easy to setup)
- ANS(auto Network Setting)
- POS/ATM
- Network Dual Streaming
- Keyboard Controller Support

## SPECIFICATIONS

Type	EX-SDI Hybrid Standalone DVR
Codec	H.264 (Main Profile)
Recording Performance	1080p30 × 30 FPS × 16 CH = 480 FPS
Playback Performance	1920×1080 × 30 FPS × 16 CH = 480 FPS
<b>Hardware</b>	
Video Input Format	EX-SDI 2.0 / HD-SDI / Analog HDs / 960H / SD
Video Input	16CH
Video Output	1 HDMI (Max. 1920 × 1080P), 1 VGA, 1 Composite
Audio Input	4 Inputs (RCA)

Audio Output	1 Output (RCA)
Audio Codec	ADPCM
Ethernet	1 Port (10 / 100 Mbps / 1 Gbps Ethernet (RJ-45))
PTZ port	1 Port (RS-485/422 Terminal Block)
Keyboard controller port	1 Port (RS-485/422 Terminal Block)
POS/ATM	4 Port (usb to serial)
Alarm Input / Output	4 (NC/NO) / 1 (Relay)
USB Port	4 Ports (2 × Front Panel, 2 × Rear Panel)
Storage	Up to 3+1(DVD/RW) / eSATA
ODD	1 CD/DVD RW(Optional)
<b>Software</b>	
Wizard Support	Wizard for Easy Setup
ANS support	Auto Network Setup Support
Recording Scheduling	Fully Programmable (by Weekday / by Hour / by Camera / by Continuous+ Event + PreEvent)
Network	Dual Stream ( User Selectable )
Recording Quality Level	Best / High / Moderate / Economic
Scheduling Mode	Continuous / Alarm / Motion / Panic ( Fully Programmable)
Pre-Event	Up to 30 Minites
Motion Detection	Region Selection (Mouse dragging support)
Playback Speed	x1, x2, x4, x8, x16, x32, x64, x128
Backup Format	EXE(Self Executable Format), JPEG
Backup Devices	CD/DVD-RW / USB
GUI	User Friendly Interface
Time Zone	Yes
NTP	Yes
DDNS	Built-in ddns / dyndns / no-ip / zoneedit / freedns
Day Light Saving	Yes
Panic Recording	Yes
Multi Language	33 languages
CMS	Full Featured Enterprise Edition for Windows / Mac / Linux
Mobile Viewer	iPhone / Android / iPad
Operating System	Embedded Linux
Dimension(WxHxD)	440 mm x 88 mm x 410.4 mm / 17.32 inch x 3.46 inch x 16.15 inch
Operating Temperature & Humidity	5°C~40°C / 41°F~104°F, 0% ~ 90%
Power	Adaptor
Power consumption	MAX 60W

## Contents



Power Adapter

Power Cable

USB Mouse

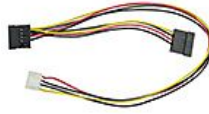
Remote Control w/  
Batteries



Software CD &  
Manual



SATA Cable x 4



HDD Power Cable  
x 2



Rackmount  
Bracket x 2



HDD Screw x 12



Rack Mount  
Bracket Screw x 6