



FENNEC SERIES

BY



MODEL #

GSD-DVRFNC4K-08-N

8 CHANNEL DIGITAL VIDEO RECORDER

Onvif® | GST

NDAA
Compliant



The **GSD-DVRFNC4K-08-N** is a versatile 8-channel digital video recorder built for dependable, scalable surveillance systems. It supports expansion with up to 12 IP cameras and delivers clear system monitoring via 4K HDMI output. Equipped with 8 alarm inputs and 1 alarm output, ONVIF encoding, P2P mobile connectivity, and support for up to 18TB of storage, this DVR is an excellent choice for mid-size installations that require flexibility and reliable event handling without AI features.

8MP
RESOLUTION

Up to 8MP
Resolution

Onvif

ONVIF Encoder

4K

4K HDMI
Resolution

<···>

Alarms 8 In/ 1 Out



1HDD slot up to
18TB



Spot Monitor Out
on BNC



P2P Mobile
Connection



Up to 12 IP
Cameras

RECORDING BANDWIDTH

Inputs	32Mbps ~96Mbps Decrease one Analog channel can increase 8Mbps Analog channel and digital channel can be converted
Out	96Mbps
Analog-video-input	8CH inputs

LIVE

IP Video Input	4ch,(only IP up to 12ch)
Composite Video Input	Up to 12ch (Analog video + IP video)

PERFORMANCE

Compression	Audio: G.711a Video : H.264/H.265
Display Resolution	Analog : 8MP (15fps) 5MP (20fps) 4MP/1080P/720P/960H (30fps) IP : 4K/4MP/1080P/720P Single IP channel preview up to 4K 30 fps
Speed	Main-stream Analog : 8MP:10fps(each ch) 5MP:14fps(each ch) 4MP:18fps(each ch) 1080P : PAL : 25fps(each ch)/NTSC:30fps(each ch) IP : PAL : 25fps(each ch)/NTSC: 30fps(each ch) Sub-stream Max PAL (704*576:10fps(each ch) NTSC (704*480:10fps(each ch)
Event	MD (Sensitivity Level 1~8) Video loss Beep, Email, Push notification to Mobile APP
Playback Function	Fast forward / backward (2x, 4x, 8x,16x) Slow forward (1/2x, 1/4x, 1/8x,1/16x)
Playback	8MP: 72fps (Max 8CH playback) 5MP: 112fps (Max 8CH playback) 4MP: 144fps (Max 8CH playback) 1080P: 240fps (Max 8CH playback)

UI/MONITORING

Local	UI5.0
Web	IE10/11, Safari V12.1 above, Firefox V.52 above, Google chrome V.57 above Edge V.79 above
Mobile Viewer	SMART GUARDIAN
Push Notification	Yes
P/W Reset	Factory Reset : Press 10 seconds
BNC	1 (704*576)
VGA	1 (1024*768, 1280*720, 1280*1024, 1440*900, 1920*1080)
HDMI	1(1024*768, 1280*720, 1280*1024, 1440*900, 1920*1080, 2560*1440, 3840*2160/EDID)
Ethernet	1 RJ45 100/1000 Base-T
USB	USB2.0*1(front) USB3.0*1+(rear)
Audio	8 in /1 out
HDD	1 SATA HDD, up to 18TB
RS485	1
Alarm input/out	8 in /1 out

GENERAL

OSD Language	Multiple: EN/FR/ES/DN/TC/IN/JP/KR
Dimension (WXDXH)	300X220X53mm
Input Voltage/Current	DC12V/2A
Power Consumption (Excluding Hard Disk)	11W
Operating Temperature/ Humidity	Temperature : -10°C~+50°C (14°F ~ 122°F) Humidity : Less than 90%RH

DOWNLOAD THE SMART GUARDIAN APP



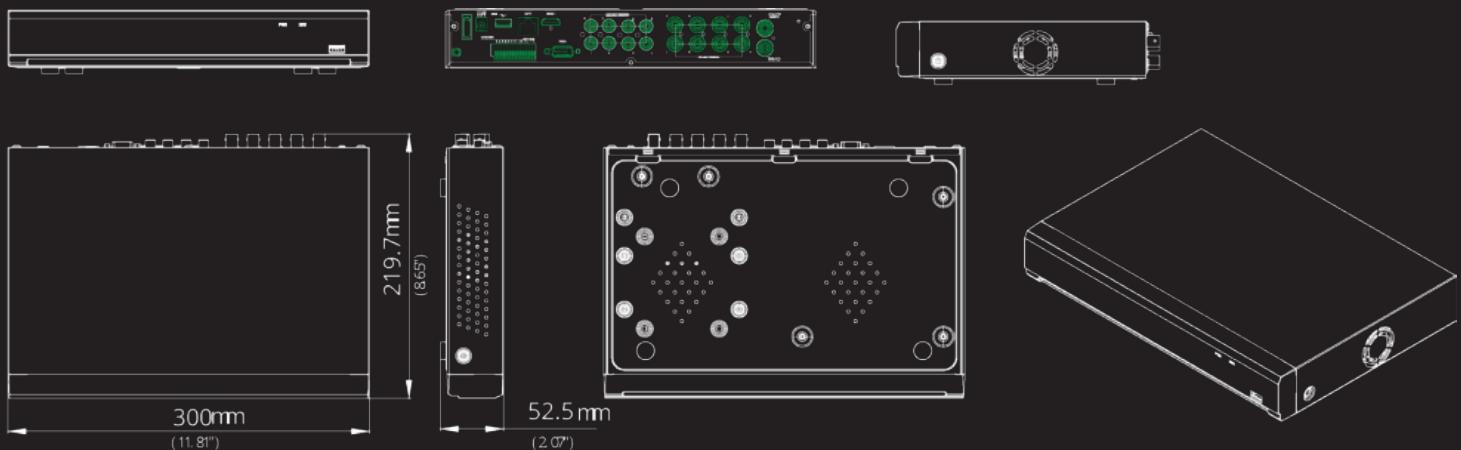


FENNEC SERIES

BY

MODEL #
GSD-DVRFNC4K-08-N

DIMENSIONS



HDMI®
HIGH-DEFINITION MULTIMEDIA INTERFACE

COMPATIBLE ACCESSORIES



BALUNHDA+ VIDEO/POWER/AUDIO OVER CAT5

DISTANCE	400+
FORMAT	PIGTAIL
DETAILS	VIDEO POWER AUDIO
PACKAGE	PAIR
TECHNO	TVI/CVI/AHD/ANALOG



BALUNHD BALUNHD OVER TWISTED PAIR

DISTANCE	700+ FEET
FORMAT	PIGTAIL
DETAILS	2MP/5MP/8MP
PACKAGE	PAIR
TECHNO	TVI/CVI/AHD/ANALOG



SWC5POE-GIGA
POE SWITCH



SWC5POE-MAN
POE SWITCH



WD PURPLE PRO
UP TO 2TB HARD DRIVE



WD PURPLE PRO
UP TO 4TB HARD DRIVE



WD PURPLE PRO
UP TO 8TB HARD DRIVE