

TeleEye

GX Series 400fps Real Time HD Video Recording Server



GX HD SERIES

- Independent & efficient HD recording stream
- 720p HDTV resolution (1280 x 720 progressive scan)
- Video recording up to 400fps
- Configurable recording frame rate
- Supporting up to 4 SATA HDDs
- USB video extraction
- Flexible connections:
LAN, broadband & mobile network
- Support both static & dynamic IP
- Independent video network:
require only one IP for up to 16 MX HD Video Cameras
- IP filtering
- Single point video throughput control
- Triplex operations: simultaneous monitoring, recording & playback
- HD video output
- Compliance with BS 8418
- Sophisticated event management



GX

| HD Video Recording Server |

GX Specification

SPECIFICATIONS				
Model		GX624	GX629	GX6216
VIDEO INPUT	SUPPORTED HD CAMERAS	TeleEye MX Models		
	DIGITAL CHANNEL RJ45, 10/100 BASE-T	4	9	16
VIDEO OUTPUT	DIGITAL VIDEO	1 Channel, 1280x720, 1920x1080		
	VGA	1 Channel, 1280x720, 1920x1080		
	DISPLAY SCREEN	Full screen, Quad screen	Full screen, Quad screen, 3x3 screen	Full screen, Quad screen, 3x3 screen, Hex screen
AUDIO INPUT	NO. OF CHANNELS	2		
	RCA	line level; output impedance: 30K Ω , frequency: 200-3500Hz		
AUDIO OUTPUT	RCA	2 Channels, line level; output impedance 600 Ω , frequency: 200-3500Hz		
RECORDING	MODE	Manual, Schedule, Motion, Event-driven		
	HDD	SATA, internal x4		
	MAX. RECORDING RATE at 720p	100fps	225fps	400fps
	PLAYBACK	Forward, backward, pause, step forward, step backward, fast forward		
COMMUNICATION	NETWORK	RJ-45, 10/100/1000 base-T Ethernet (auto-sensing)		
	CONCURRENT USERS	6 (independent)		
	sureLINK	Support Internet connection assigned with dynamic IP address		
	MAX. TRANSMISSION FRAME RATE	25fps @1280x720, 100fps @640x360		
	WEB SERVER	Built-in		
	KEYBOARD CONTROL	RS422/RS485, 1 channel input		
	USB	USB 2.0, 2 channels		
EVENT HANDLING	EVENT	External alarm, Tamper, Video motion detection, Video loss, Power interruption, Disk full, System failure		
	ACTION	Buzzer, Dial back, Local recording, Relay control, Email notification		
	EXTERNAL ALARM INPUTS	16x, NC/NO (with tamper detection)		
RELAY SWITCH	NO. OF CHANNELS	4		
	MAX. RATING	24V AC, 1000mA		
POWER	VOLTAGE	16V DC		
	MAX. RATING	80W		
OPERATING ENVIRONMENT	AMBIENT TEMPERATURE	5°C - 40°C		
	RELATIVE HUMIDITY	< 85% (no condensation)		
MECHANICAL DESIGN	DIMENSION	420mmx345mmx104mm		
	WEIGHT	4.9kg	5kg	5kg

Remarks: All specifications are subject to change without prior notice.



Signal Communications Limited

Units 202-203, 2/F, Laford Centre, 838 Lai Chi Kok Road, Kowloon, Hong Kong
 International: (852) 2995 5996 Hong Kong: (852) 2995 5992
 Fax: (852) 2995 5901 Email: info@TeleEye.com Web: www.TeleEye.com

TeleEye Europe Ltd.

Tel: (44) 1628 776061
 Email: info@TeleEye.co.uk
 Web: www.TeleEye.com

TeleEye Lanka (Pvt) Ltd

Tel: (94) 11-2695652-4
 Email: info@TeleEye.com.lk
 Web: www.TeleEye.com.lk

TeleEye Digital Technology (Shenzhen) Co., Ltd.

Tel: (86) 755-2671-2122
 Email: info@TeleEye.com.cn
 Web: www.TeleEye.com.cn

TeleEye (S) Pte Ltd.

Tel: (65) 6745-3921
 Email: sales@TeleEye.com.sg
 Web: www.TeleEye.com.sg

TeleEye Hrvatska

Tel: (385) 52-383-102
 Email: info@TeleEye.hr
 Web: www.TeleEye.hr

TeleEye (Mauritius) Ltd.

Tel: (230) 686 5238
 Email: info@TeleEye.com.mu
 Web: www.TeleEye.com.mu

TeleEye Philippines, Inc.

Tel: (63) 2-3650897
 Email: contact@TeleEye.com.ph
 Web: www.TeleEye.com.ph

TeleEye (South Africa) (Pty) Ltd.

Tel: (27) 11 557 9200
 Email: info@TeleEye.co.za
 Web: www.TeleEye.co.za

Companhia TeleEye (Macau) Limitada

Tel: (853) 2857 5933
 Email: info@TeleEye.com.mo
 Web: www.TeleEye.com.mo