Insight FGP-800

Insight FGP-800 is a compact, browser-controlled video server enginee-red for agile SDI/IP workflows. Designed as a local metal cloud appliance, it delivers 8 assignable channels, automated control, and multi-for-mat muti-codec support with the reliability of on-premise hardware and the usability of cloud-native software.

User interface is designed for concurrent operation, allowing multiple users to operate cooperatively on the server, providing integrated operation across the network. Different roles can also shape the access level of each user, limiting function and channel rights to keep operation safe for all users.

Workflow Benefits

• Hybrid SDI/IP Flexibility – Assign I/O per channel with zero reconfigu-ration time.
• No Licensing Surprises – Codecs and automation features standard.
• Operator-First Design – Simple, secure web GUI with full control suite.
• Reliable Anywhere – Air-gap capable for OB vans, DR sites, and offline production.

Optional Modules

• Time Slip for delayed playback during recording.
• Automatic transfer to and from NAS / external storage.
• Network storage mounting for shared NAS / SAN volumes.
• Server-to-server local storage sync.
• AsRun log export with timecode, event and traffic metadata.
• Advanced Scheduler for time-based automation.
• MOS Profile 2 for newsroom integration.
• NDI-HX channel support.
• Dante® AoIP support.
• Yearly support plan (renewal after year 1).

Storage options
2TB to 8TB dedicated storage
RAID-1 or RAID-10 protection
Protocols: SMB (shared folder), FTP, HTTP

Supported resolutions
HD 1920x1080PsF@23.98, HD 1920x1080PsF@24,
HD 1920x1080P@50, HD 1920X1080I@50
HD 1920X1080P@59.94, HD 1920x1080I@59.94

Supported codecs
DNxHD, AVC, XDCAM (interlaced)
ProRes 422, H.264

Input / Output
8 channels with dedicated 1.5G IO connectors
8x AES-In (8 audio pairs)
8x AES-Out (8 audio pairs)
Dante®(optional)

Network connectivity
2 1Gb Ethernet connectors (10Gb option available)

System control
Via remote browser connection
XKeys XK-12 Jog & Shuttle
Remote Jog & Shuttle devices with keyboard command support

Device interface
VDCP over Ethernet
AMP protocol
REST API

FOR-A COMPANY LIMITED www.for-a.com

Head Office:
3-8-1 Ebisu, Shibuya-ku, Tokyo 150-0013, Japan
Tel: +81 (0)3-3446-3936

FOR-A Corporation of America
Corporate Office/Service Center:
11155 Knott Ave., Suite G, H, Cypress, CA 90630, U.S.A.
Tel: +1 714-894-3311

FOR-A Corporation of America Northeast Office:
Tel: +1 973-220-8471

FOR-A Corporation of America Southeast Office:
Tel: +1 305-773-7608

FOR-A Corporation of America Support Center:
2400 N.E. Waldo Road, Gainesville, FL 32609, U.S.A.
Tel: +1 352-262-5779

FOR-A Latin America and the Caribbean Miami Office:
Tel: +1 657-600-5759

FOR-A Latin America and the Caribbean Sao Paulo Office:
Tel: +55 11-99913-3751

FOR-A Latin America and the Caribbean Mexico City Office:
Tel: +52-55-5072-4969

FOR-A Europe S.r.l.:
Via Volturno, 37, 20861 Brugherio MB, Italy
Tel: +39 (0)39-916-4811

FOR-A UK Limited:
Trident Court, 1 Oakcroft Road, Chessington, KT9 1BD, UK
Tel: +44 (0)20-3044-2935

FOR-A Italia S.r.l.:
Via Volturno, 37, 20861, Brugherio MB, Italy
Tel: +39 3483132776

FOR-A Corporation of Korea:
1007, 57-5, Yangsan-ro, Yeongdeungpo-gu, Seoul 07271, Korea
Tel: +82 (0)2-2637-0761

FOR-A China Limited:
1618A Huateng Building, No. 302, 3 District, Jinsong, Chaoyang, Beijing 100021, China
Tel: +86 (0)10-8721-6023

FOR-A Middle East-Africa Office:
DSC Tower, Office 207, Dubai Studio City,
P.O. Box 502688, Dubai, UAE
Tel: +971 (0)4-551-5830

FOR-A India Private Limited Corporate Office:
Unit No: 800, World Trade Tower, Sector-16, Noida-201301, Uttar Pradesh, India
Tel: +91-120-4238674 / +91-120-4252330

FOR-A India Private Limited Mumbai Office:
202-203, Wellington Business Park No-01, Marol, Off, Andheri Kurla Road, Andheri East, Mumbai-400059, Maharashtra, India
Tel: +91 22-49795570

FOR-A South East Asia Hong Kong Office:
Studio 09, Rm. A1, 3/F., Phase 1, Hang Fung Ind. Bldg., 2G Hok Yuen St., Hung Hom, Hong Kong
Tel: +852-2110-9227

FOR-A South East Asia Singapore Office:
Tel: +65-8686-8086