



Inca IP Video Platform

Linear and ABR Transcode Solution

Ordering Part Numbers

Inca IP Video Platform

GI01R4440	4x bay modular video processing chassis One front or rear network interface module required per chassis
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Network Interface Modules

GINIC1G4	4x GigE rear network card Allows up to 4x transcode/receive modules
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GINIC10G2	2x 10G SFP+ rear network card Allows up to 4x transcode/receive modules
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GINIC1G8	8x GigE front network module Allows up to 3x transcode/receive modules
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GINIC10G4	4x 10G SFP+ front network module Allows up to 3x transcode/receive modules
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Power Supply Options

GI44SPDC	DC power supply unit to upgrade chassis to redundant, hot swappable DC power
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Hardware Processing and Receiver Modules

GIHXC103	HXC transcode module for HEVC inputs/outputs. Includes advanced de-interlacing Up to 3x HXC modules can be supported per 4440 chassis
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GI30	High-density transcode module for MPEG-2/MPEG-4 with 3x transcode processors
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Redundancy Licenses

GISFOVER	VidiOS™ service failover license Monitor one primary service for up to six error conditions, with user configurable thresholds Optionally fail over to secondary source, with automatic recovery to primary source when error clears
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GICHARED	License for N+1 chassis redundancy (1 per redundant chassis)
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Audio Transcode Licenses

GIAUX3XDM	5.1 Dolby audio transcode license for 5.1 Dolby AC-3/EC-3 sources
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GIAUX3X	2.0 Dolby audio transcode license for stereo Dolby AC-3/EC-3 sources
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GIAUXCTRC	Audio transcode license between MPEG-Audio and AAC Encode to AAC for additional bitrates
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Transcode Licenses for HXC Module (1x License per module)

GITRC6HEH	6x HEVC HD transcode license Transcode 6x HD video streams between HEVC and MPEG-2/MPEG-4
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GITRC12HE	12x HEVC SD transcode license Transcode 12x SD video streams between HEVC and MPEG-2/MPEG-4
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GITRC624	6x MPEG-2/MPEG-4 HD transcode license Transcode 6x HD video streams between MPEG-2 and MPEG-4
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Transcode Licenses for GI30 Modules (1x License per Transcode Processor)

GITRC4H4	4x MPEG-4 HD transcode license Transcode 4x HD video streams between MPEG-2 and MPEG-4
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GITRC10S4	10x MPEG-4 SD transcode license Transcode 10x SD video streams between MPEG-2 and MPEG-4
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GIFLEX2	MPEG-2 flex transcode license. Flex license can be configured in the user interface to transcode: * 2x HD MPEG-2/MPEG-4 to MPEG-2 HD/SD * 4x SD MPEG-2/MPEG-4 to MPEG-2 SD
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GIFLEXABR	ABR flex transcode license. Flex license can be configured in the user interface to transcode: * 1x HD MPEG-2/MPEG-4 to 6x ABR MPEG-4 profiles, top output profile of 1080p30 or 720p60 * 2x HD MPEG-2/MPEG-4 to 4x ABR MPEG-4 profiles, top output profile of 720p30 * 2x SD MPEG-2/MPEG-4 to 5x ABR MPEG-4 profiles * 4x SD MPEG-2/MPEG-4 to 2x ABR MPEG-4 profiles <i>Max two downscales per source</i>
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IP Streaming Licenses

GIPRO48	VidiOS™ 48x Direct Output License Receive full multiplexes via GigE ports, demultiplex all programs Up to 144 direct outputs per 4440 chassis from IP sources
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GISTMSRT	1x license per stream, per stream Receive and decrypt one SRT stream, or send and encrypt one SRT stream
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GIHLS	HLS streaming license, 1x license per Inca chassis Generate HLS outputs automatically from ABR transcoded outputs Serve up to 700 HLS clients directly, or up to 2.8 Gbps of output bandwidth to CDN or cache
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More license options available, including Vidi PIP licenses for Mediaram deployments, ask your sales rep.