

Galaxia Multi-HDMI digital encoder module **GX-4HDMI-BP-R01**

GALAXIA



GALAXIA is the new **Fracarro Modular and High Density IP based professional solution** able to satisfy all the requests for the distribution of audio/video content coming from the market.

GALAXIA Solution is the perfect and suitable choice for: **hospitality** (hotels, villages, camping, resorts) **educational** (schools, campuses), **health** (hospitals, nursing homes), **prisons, ships, institutional buildings** and in general all multi-user structures.



GX-4HDMI-BP-R01 multi-HDMI encoder module is equipped with four HDMI female connectors. The module is a 4-channel HDMI input encoder which supports **H.264 HD/SD or MPEG-2 SD** encoding and share the contents to the **GALAXIA** main chassis.

Main Specifications (*)

- 4x HDMI female (HDMI 1.4)
- **H.264 HD/SD or MPEG-2 SD** encoding
- **“Hot-swappable”** module
- **WEB interface based headend:** the module is managed through a friendly user HTML web interface to set every single parameter

GX-4HDMI-BP-R01 (*)

Fracarro code		287639
Inputs		
N° input	N°	four channels via 4x HDMI female connectors (HDMI 1.4)
Video		H.264/AVC HD: MP/HP@L4.0 SD: MP/HP@L3.0 MPEG-2 SD: MP@ML
Resolution		SD: 576i50, 480i59.94 HD: 1080p-25/30/50/59.94/60; 1080i-50/59.94/60; 720p-50/60
Bitrate Control		CBR
Video Bitrate	Kbps	1,000~14,000
Aspect Ratio		Automatic or Manual
Audio		MPEG-1 Layer II
Audio Bitrate	Kbps	32~384
Audio Sampling Rate	KHz	48
General features		
Power consumption (Max.)	W	12
Connectors	Type	4x HDMI (HDMI 1.4)
Common Interface		Not Available
Dimensions (L.x W.x H)	mm	270x115x20
Operating temperature	°C	-5 ÷ +50 (without CAM)

(*) Definitive specifications and module list may change without notice.