

# IP VIDEO MATRIX

## IVR family system

### FEATURES

- ✓ Compact and reliable.
- ✓ Easy deployment of encoders and decoders, sending and receiving to and from a centralized network.
- ✓ Up to 24x24 channels.
- ✓ More channels on request.
- ✓ Static routing.
- ✓ Simple setup and management through broadcast-like web interface.
- ✓ Multicast to unicast conversion.
- ✓ Up to 1000Mbps sustained Throughput.

### TECHNICAL SPECIFICATIONS

- Ethernet ports: 2x or 3x 10/100/1000 BaseT, autosense.
- Power: 220-240V AC.
- Power consumption depending on model.
- Control and management: Local and remote management monitoring: web browser.
- Key features:
  - Protocols: UDP/RTP.
  - Input selection: Different udp ports.
  - Throughput: up to 1 Gbps (depending on model).
  - Routing: static routes.
  - Multicast: Multicast to Unicast conversion.



The IVR family, a pure IP video matrix, has been designed and realized to get IP based technologies closer to Broadcast market.

The IVR enables you to receive UDP/RTP audio/video streams and replicate them through one or more destinations. In other words it allows any input to be routed to any output; or the same input to be routed to all outputs, or any combination. The installation can be easily worked out by IP unskilled personnel.

The IVR is transparent to every

compression codec and video format present in the input transport stream. The IVR can be configured and managed through a user-friendly broadcast-like interface, accessible with any web browser.

The IVR can also receive a multicast stream and replicate it to non-multicast destinations.

The hugely tested hardware and the open source operative system (Linux) make the IVR an extremely reliable and highly stable product. Available also in a redundant configuration



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