

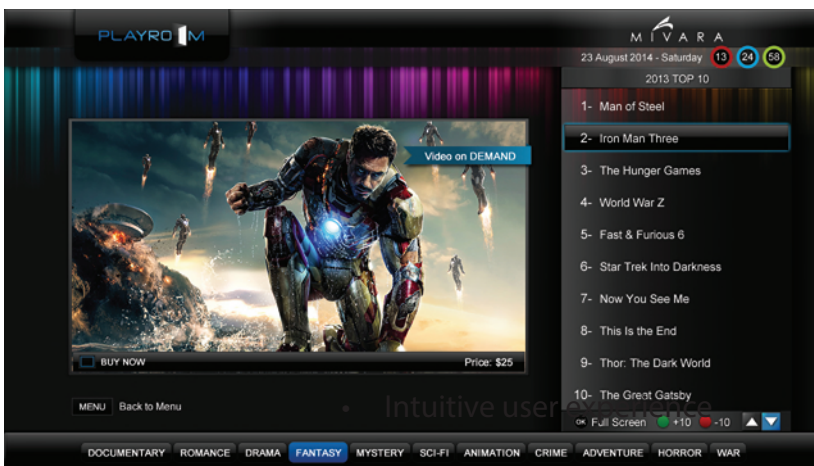
# PLAYROOM

## Video On Demand General Features

Playroom VOD is an expandable, standards based, multi-purpose, Video on Demand solution, designed to give administrators an easy job and the end user an exceptional experience.

Playroom VOD provides support for on demand streaming of MPEG-2 and MPEG-4 standard and high definition content. An integrated content management system simplifies the management of information associated within the video content.

### Key Features



- Intuitive user experience
- Compatible with major STBs and hospitality TVs with embedded IPTV STBs.
- Supports 200 concurrent streams on a single server.
- Supports SD and HD video formats
- Easy configuration using the web interface

### Technical Specifications

Streaming capacity	Concurrent Streams up to 200 streams (SD content @ 4 Mbps)
Supported protocols	Transport stream over UDP or RTP/UDP
Encoding formats Supported	MPEG-1   MPEG-2   MPEG-4 AVC/H.264
Bit rates supported	1 Mbps MPEG-4 to 18 Mbps MPEG-2 High Definition   CBR or VBR
Streaming Outputs	2 x Gigabit Ethernet with link aggregation, conforming a streaming capacity of 2Gbp
Storage Capacity	Supplied 2 TB in RAID1 (960 hours based on 5Mbps content encoding rate) Storage capacity can be easily increased