BazePort® central server equipment
# BazePort IPTV Server
500 MODEL SERIES - IPTV SERVER with opt.TRANSCODER and CONTENT SERVER

**baze**.
Technology

## BAZEPORT INFOTAINMENT

### ABOUT BAZEPORT®

BazePort Infotainment is the IPTV system for the professional user in hospitality and enterprise, the public sector and the maritime and energy industry. In projects with less than a hundred or several thousands of users, BazePort fits all and anybudget.

### SPECIFICATION BAZEPORT SERVER 500 SERIES

The BazePort® IPTV SERVER is a central equipment component in the BazePort IPTV setup. Full redundancy RAID 1 for BazePort software and RAID 6 for secure VoD storage. Using Octacore Xeon processor this is a powerful, but still only 1 RU and 19" rack mountable multipurpose unit. BazePort IPTV server 500 series can be delivered with optional 8TB Content Storage for on demand content and BazePort transcoder built in.

**SOFTWARE INSTALLED**
- BazePort IPTV Server Software V6.X
- BazePort CT OS and Firmware
- BazePort Management Studio

**OPTIONAL SOFTWARE:**
- BazePort Video on Demand Server
- Widevine DRM server
- Webserver for iOS/Android BYOD



**SPECIFICATIONS**
- Intel Xeon SP Silver 4110 - 8-Core 2.10GHz
- 8 x 2,5" Hot-swap SAS/SATA
- 2 x 10GbE LAN ports
- 32GB total memory
- 750W redundant PSU

**FUNCTIONALITY:**
- IPTV SERVER:        SW deployment to STB/IPTV sets and Content distribution
                            System maintenance, reporting and integrations
                            BazePort Management Studio including publishing
                            License and functionality management

The BazePort IPTV server 500 is module based and the following extension can be added:

- TRANSCODER        Transcode of live IP multicast streams
                            30 simultaneously streams (15 channels x 2 profiles)
- CONTENT SERVER    8 TB dedicated content storage
                            Secure content storage and on Demand Services
- WEB SERVER        Webserver for user interface on handheld devices
- DRM SERVER        Widevine encryption content management

**Power and operating temperature:**
- Max power            750W, rated power 350W
- Temperature:        0°C ~ 50°C (32°F ~ 122°F)
- Operation Humidity  8% - 90% (non-condensing)

**Dimensions:**
- Dimension (D x W x H):    595 x 440 x 45
- Weight:                12,05/12,55 kg

**Certification:**        BSMI CCC, CE/EMC, FCC class A, UL/CB, UL/CUL
**Partumber:**        0102500 / 0102600/0102700

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