

# miniCASTER®

Live Streaming as easy as a phone call



## miniCASTER

**miniCASTER® is the World's first mobile Encoding device in pocket size that allows you to stream live and worldwide in broadcast quality in 2 minutes using 3G, WiFi or Ethernet connection.**

### The 3G Extender\*



With the optional multi-channel 3G router you can reach – by bundling 3 mobile Internet connections – greater bandwidth than with a single line. In addition, external antennas will allow you to switch from full capacity cells to less used cells. With these accessories a stable mobile stream can be ensured better.

miniCASTER® is TV1.EU's first hardware-based encoder to offer high-quality SD / HD as a truly mobile device. The unit is compact, ultra lightweight, and can be deployed and connected with the high-performance Content Delivery Network (CDN) of TV1.EU in seconds.

### Technical Specs



#### Streaming Parameters

- o H.264 Video (300 k up to 6.000 k)
- o AAC Audio (32 k up to 128 k)

#### Inputs/Resolutions

- o Inputs: Composite, S-Video (Y/C), SDI, HDMI
- o Resolutions: PAL, NTSC, SD and Full-HD resolution

#### Battery/Connections

- o Battery:
  - + Powerful 3.7 V at 2200 mAh battery on board
  - + Very low energy consumption: Just 7W
- o Connections:
  - + Connects via LAN, Wi-Fi or 3G (coming soon)
  - + Ethernet: 10/100 (1 x RJ-45 port)
  - + Wi-Fi: Via additional USB Stick
  - + WAN: GPRS, Edge, UMTS, HSDPA, HSUPA

#### Weight/ Dimensions

- o Weight: 225 grams
- o Dimensions:
  - 1.34" H x 2.95" W x 4.92" D
  - (W 7,5 cm x H 12,5 cm x D 3,5 cm)

#### Management

- o Local control unit
- o Local browser based management
- o Webbased remote management

