

# Digital HD Satellite Receiver



## **SRT 7600**



### Enjoy FTA, Xtra TV & Viasat TV satellite channels in best quality

SRT 7600 is the best choice for reception of the complete FTA, Xtra TV or Viasat TV range of satellite channels. This advanced HDTV receiver with bright pictures and clear sound combines excellent features and convenience. A USB port is located on the front panel for recording onto an external USB storage device and playback. Channels can be stored individually in 4 favourite lists. SRT 7600 also includes an Electronic Programme Guide, more than 4000 channels memory capacity and much more for a great viewing experience!

- HDTV receiver for FTA, Xtra TV or Viasat TV bouquet of channels over satellite<sup>1</sup>
- Cardless embedded Conditional Access System for watching programmes encrypted by Verimatrix
- USB port: Timeshift and recording of TV programmes, playback of files<sup>2</sup>.
- More than 4000 channels memory capacity

- Channel numbering as given by the operator
- Extremely bright and clear picture and excellent sound quality
- Electronic TV Programme Guide (EPG) for on screen programme information of up to 7 days<sup>3</sup>
- Booking of events directly from EPG

















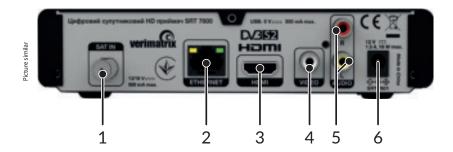


## Digital HD Satellite Receiver SRT 7600

- Teletext, full multi-lingual DVB subtitling and audio track support(3)
- 4 favourite lists for TV and radio programmes
- 16 event timers with various modes (once, daily,
- Ethernet port: access to RSS feeds and weather forecasts
- Parental lock function for menu and rating control for
- Multi-lingual support on screen menu (OSD)
- Aspect ratio adjustment 4:3, 16:9, Pan&Scan, Letterbox

- Software update via OTA
- Automatic channel list update
- Power on with last viewed channel
- Video/audio outputs: HDMI, 3 RCA (Video, Audio L/R)
- Selectable resolution 1080p, 1080i, 720p and 576p
- Supports MPEG-4 H.264, H.265
- Connectors: SAT IN, USB, HDMI, 3 RCA (Video, Audio L/R), RJ-45 Ethernet, 12 V power supply
- 1 Subject to your local reception conditions
- STRONG cannot guarantee the playback of files although extensions are listed, as it depends on codec, data bit rate and resolution used (all MPEG codec formats are supported).

  3 Availability depending on the broadcast



- 1. Satellite antenna
- 2. Internet
- 3.TV (HDMI)
- 4.TV video (RCA)
- 5.TV audio (RCA)
- 6. Power adapter

#### Tuner

Input connector: IEC60169-24, female, 75 Ohm

nominal

Input frequency range: 950 ~ 2150 MHz Input signal level: -65 to -25 dBm

LNB power: 13/18 V, max load 500 mA, overload

DiSEqC version: 1.0 and 1.1

#### Demodulation

Demodulation modes: QPSK, 8PSK Symbol rate: 2~45 Msymb/s Transport stream input rate: up to 135 Mbit/s FEC decoder: DVB-S2: QPSK: 1/4, 1/3, 2/5, 1/2, 3/5, 2/3, 3/4, 4/5, 5/6, 8/9, 9/10 8PSK: 3/5, 2/3, 3/4, 5/6, 8/9, 9/10

Profile: MPEG-4 H.264/AVC, H.265/HEVC Input bit rate: Up to 50 Mbit/s for H.264 Aspect ratio: 4:3 and 16:9, Letterbox, Pan & Scan,

Frame rate: 25 Hz for PAL

Video resolution: 576p, 720p, 1080i, 1080p

#### Audio decoder

Audio mode: Mono L/R, Stereo

Frequency response: 20 Hz  $\sim$  20 kHz, unevenness in the frequency range 20 Hz  $\sim$  20 kHz: + / - 0.5 dB

Sampling rate: 32, 44.1, 48 kHz

#### Conditional Access System

System: Verimatrix Advanced Security+/SMI BISS mode 1

### System and Memory

Processor: Ali3527 System Memory: 256 MB DDR3 Flash memory: NAND FLASH 128MByte

#### Front panel

Buttons: Stand-by, CH+, CH-, VOL+, VOL-Indicators: Bi-colour LED indicator (red: standby mode; green: working mode)

Bi-colour LED indicator (red: blinking red: record/ Timeshift:

#### Connectors

SAT IN

USB 2.0, Type A connector (max. 5 V, 500 mA)

**HDMI** 

RCA (Video, Audio L/R)

Ethernet

Power supply (12 V, 1.5 A)

#### General Data:

Power supply: AC 100 - 240 V, 50/60 Hz

Input voltage: DC 12 V, 1.5 A

Power consumption: max. 18 W., typ. 6 W Power consumption in standby: 6 W Operating temperature range: 0° C  $\sim$  +40° C Storage temperature: -10° C ~ +50° C Operating humidity range: 10 ~ 85% RH,

non-condensing

Dimensions (W x D x H) in mm: 170 x 110 x 41

Weight in kg: 0.49

EAN SRT 7600: 9120072370274

