

New product information



EternalArts DVB-S Tube Audio Satellite Tuner DT

The DT is a High End Radio for DVB-S (Digital Versatile Satellite Broadcast) in combination with a high grade tube output stage based on classical design.

- Sample Rate Converter and D/A converter with separated electric potential
- Single Satellite System with Single LNB, presetting for Astra 19,2°
- Multibit D/A-converter 24 bit 192 kHz for a variety of resolutions and converting rates
- One-knob-operation and IR remote controlled
- 99 presettings
- Triode Tube Output Stage with 2 x PC86
- Tube Stage channel separated with 70µ gilded double layer PCB
- Selected components in all stages
- Joint Venture with Restek AG, Made in Germany

Triode Tube Output Stage

The analogue signal from the currently best D/A converter passes through the tube stage with the extremely noiseless triodes PC86 for which Telefunken Goldpin NOS are used. The stage is designed as cathode follower.

The tubes are located channel separated in ceramic sockets on double layer gilded PCB for best possible shielding. The feeding currents are specially buffered and filtered.

Features

Input for LNB.

Outputs for LNB, Digital optical, Digital coaxial, analogue

IR remote control for all functions

DOT-Matrix display with adjustable light immission

General Data

Dimensions:	44 (w) x 35,5 (d) x 7,5 cm (h)
Weight:	4 kg net
Temperature range:	10 to 35°C
Humidity range:	20 – 80%
Material:	black powder coated chassis; glossy black powdered cover; acrylic front panel with gilded or nickel plated brass application; knob and feet gilded 24 carat or nickel plated
Accessories:	electromagnetic shielded MFE High End Power Cable

Technical Data

Frequency response:	3 – 24.000 Hz +/- 0,5 dB
Output voltage :	2 V max.
THD (rated power):	< 0,4%

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Signal-to-noise ratio: > 100 dB

Cross talking: > 100 dB

Warranty: 3 years (tubes limited)



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Subject to change without notice