

DILOG

DT-355



DIGITAL-TV MED VANLIG ANTENN



DILOG DT-355

- **TESTVINNARE** i tidningen **Ljud&Bild:s** novemhernummer 2004.
 - **BÄSTA KÖP** i tidningen **M3 DIGITAL WORLD** nr 1 Februari 2005.
- Nu har vi bevisat kvaliteten. Priset talar för sig själv.

- *Godkänd av BOXER*
- *Videotimer*
- *8 Favoritlistor*
- *Barn-, Meny,- & Apparatlås*
- *Stillbildsfunktion*
- *Aktiv antennstyrning 5V*
- *Dolby Digital utgång*
- *EPG*
(Elektronisk Program Guide)
- *Dold kortplats*
- *Inbyggd Viaccess*
- *2 x Scart*
- *RCA utgång*
- *S-VHS*
- *Text-TV Turbo*
- *DVB Textning*
- *Svenska menyer*
- *Zoom*



DILOG DT-355

teknisk specifikation

1. Tuner & Channel

| | |
|------------------------------------|---|
| RF input connector | IEC type, female |
| RF output connector | IEC type, male |
| Input frequency range | VHF: 174 ~ 230MHz UHF: 470 ~ 860MHz |
| Input signal level | -78dBm ~ -20dBm |
| Noise figure | 7.5dB typ. 10dB max |
| OFDM-Demod IC | MT352 |
| Input impedance | 75 Ohm |
| Return loss | 8dB typ. |
| IF band width | 7/8MHz (-3dB) typ. |
| Spurious signals at input terminal | 46dBuV max. (400-950MHz) 54dBuV max. (950-1750MHz) |

2. MPEG transport stream A/V decoding

| | |
|---------------------|---|
| Transport stream | MPEG-2 ISO/IEC 13818 |
| Profile & level | Transport stream specification |
| Input T/S data rate | MPEG-2 MP @ ML |
| Aspect ratio | 80Mbit/S max. |
| Video resolution | 4:3 (Feull, Center, Letter Box), 16:9 720 x 576 (PAL), 720 x 480 (NTSC) |
| Audio decoding | MPEG audio layer 1 & 2, musicam |
| Audio mode | Stereo, dual channel, joint stereo, mono |
| Sampling rate | 32, 44.1 and 48KHz |

3. Processor & Memory

| | |
|--------------------|-----------------|
| Model of processor | IBM 39STB02500 |
| Clock frequency | 252MHz, 350MIPS |
| Flash memory | 2M bytes |
| SDRAM | 16M bytes |
| EEPROM | 2K bytes |

4. A/V & Data in/out

| | |
|-----------------------|---|
| SCART | TV x 1, VCR x 1 |
| RGB video out | TV SCART x 1 |
| CVBS video out | RCA x 1, SCART x 2 (TV, VCR) |
| S/PDIF | RCA x 1 |
| S-VHS out | TV SCART |
| Analog audio out | RCA x 2 (L-CH x 1, R-CH x 1) |
| Resolution | SCART x 2 (TV, VCR) |
| Output level | 16bit DAC |
| Volume & mute control | 2Vrms Max |
| Data interface | RS232C, Baud Rate 9600 ~ 115200, 9-Pin D-Sub |

5. Conditional Access

| | |
|-------------------|---------------------|
| Embedded Viaccess | 1 smart card reader |
|-------------------|---------------------|

6. Power Supply

| | |
|-------------------|--|
| Input voltage | AC 230V~, 50Hz |
| Type | SMPS |
| Power consumption | 20W max. (Below 3W max. for stand-by mode) |
| Protection | Separate internal fuse and chassis grounding and the input shall have lightning or electric shock protection. |

7. Physical Specifications

| | |
|------------------|----------------------|
| Size (W x H x D) | 250mm x 40mm x 200mm |
| Weight | 1.2Kg |

8. Environment

| | |
|-----------------------|---------------|
| Operating temperature | +5°C < +50°C |
| Storage temperature | -40°C < +65°C |

Återförsäljare:

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