

MTV3600TD
Dual Tuner MyFreeview|HD® DTR



MAGIC TV™



A HUGE SUCCESS OVERSEAS... MAGIC TV™ NOW COMES TO NEW ZEALAND

Bring your HDTV to life

- View and record the new Freeview|HD® channels
- Dual tuners so you can record 2 channels simultaneously
- Huge 500GB capacity can record up to 250 hours of programming
- One-touch recording from the clear 8-day Electronic Programme Guide
- Repeat Recording feature can store entire TV series
- Upscaling of all programmes to 1080p
- Friendly, guided step-by-step Magic TV™ setup
- Backlit smart remote with 4 learning buttons for controlling your TV
- Environmentally friendly design includes intelligent power saving



plus more...



www.magictv.co.nz

PIXEL MAGIC™



my freeview|HD™

Unique Magic TV™ features



High quality

Magic TV™ records the original broadcast stream, avoiding recompression and delivering the highest quality possible. MTV3600TD comes complete with dual tuners (to simultaneously record 2 channels) and a huge 500GB HDD capable of recording up to 250 hours of programming!



Camcorder movie playback and storage

Browse and play your AVCHD Camcorder movies and use Magic TV™ remote control to manage playback. You can also copy movies to the internal HDD to store and play.



Friendly

Step-by-step guided setup, clear menus, 8-day electronic programme guide (EPG) and 'at-a-glance' front panel display, all combine to provide easy operation for the whole family.



Intelligent

The Magic TV™ remote control features 4 learning buttons which allow you to turn on your TV, change the input to Magic TV™ and adjust the volume of your sound system - all with one remote. The easy-to-use button layout and automatic backlight provide intuitive control, even with the lights off!



Edit recordings

Add bookmarks to recordings and skip between them, or trim out whole sections of unwanted footage to save time.



Live news and weather updates

Receive Live news and weather feeds from the internet direct to the Magic TV™ interface. Just connect Magic TV™ to your home network or broadband router.



Flexible to navigate

Magic TV™ includes many unique features allowing you to get to what you want fast:

- One Touch Channel Select - use memories to assign channels to a single number key.
- 2x, 4x, 8x, 16x and 32x fast forward and rewind.
- Helpful shortcut keys exist throughout the system.



Environmentally sensitive

Lead-free electronics throughout and an innovative and intelligent power-saving mode help reduce the environmental impact.

Specification

Key software features:

Guided step-by-step setup... 8-day Freeview|HD EPG...
One-touch recording from the EPG... Pause Live TV...
Repeat Scheduled Recording to record entire series... Edit and add bookmarks to recordings... Storage folders to organise recordings... Categories and filters to help find recordings fast... Aspect Ratio Correction modes: Full, Wide Zoom (non-linear stretch), Pillar box/Letterbox, Zoom 1, Zoom 2... Support for 16:10 screens... On-screen hints and tips... Camcorder AVCHD file storing, browsing and playback... Live news, weather and lottery feeds over the internet... Continuous playback of multiple recordings.

Key hardware components:

Processor: Sigma Designs SMP8635... Internal Hard Disk Drive (500GB)... Video DAC: 12-bit 150MHz... Audio DAC: 24-bit 192KHz... Front panel display with alphanumeric display and helpful status icons.

Video decoding formats:

MPEG 2 and MPEG 4 AVC/H.264

Supported output TV formats:

SD: 480i (NTSC), 576i (PAL)
HD: 480p 60Hz, 576p 50Hz, 720p 50/60Hz, 1080i 50/60Hz, 1080p 50/60Hz
Smooth frame rate conversion: 50Hz→60Hz supported

Remote control:

Backlit infrared smart remote with 4 learning buttons (TV power, TV input, Vol+, Vol-)

Audio decoding formats:

Dolby Digital, AAC, PCM and MPEG audio.

Rear connections:

RF: Antenna input x1 and antenna loop-through x1

Video output:

Standard definition: Composite Video x1, S-Video x1
High definition: HDMI with embedded audio x1, Component Video x1

Audio output:

Digital: SPDIF Optical x1, SPDIF Electrical (Coaxial) x1
Analogue: Stereo Audio x1 (Stereo pair)

Other connections:

USB 2.0 x2 for firmware upgrade
Ethernet 100-Base-T x1

Physical and electrical specification:

Dimensions: 325mm (W) x 230mm (D) x 62mm (H)
Weight: 3Kg
Power supply: +12V DC. 100-240 VAC auto-ranging power adapter included
Power consumption: 20W (max)



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