



## Digital Video Broadcasting-Terrestrial/Handheld Receiver UMAD1100A Series

The UMAD1100A digital video broadcasting-Terrestrial/Handheld receiver set-top box from Unionman Technology is an advanced, fully featured digital receiver equipped with Fujitsu processor, and Pay TV usage in the cable environment.

The STB Support PAL, NTSC. And it support convenient and Multi-language Character-sets UI Display with a powerful and high effective EPG function.

Additionally, UMAD1100A which is allowed future software upgrades to be downloaded into the box through the RS232 port via PC and support program database copy.

Furthermore, the UMAD1100A which is with streamline appearance, and all functions can be operated in the front panel.

### Main Features:

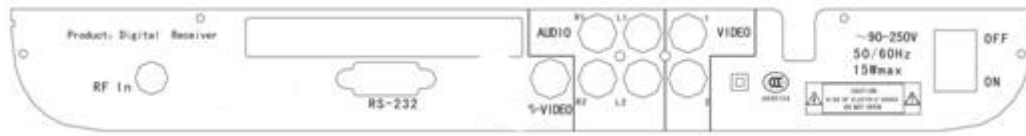
- Powerful single-chip resolve solution HDIC
- MPEG-I, MPEG-II
- Fully conform the GB20600-2006 ('the National Standard')
- Store up to 999 programs and keep the memory while power off.
- Powerful programs edit abilities (add, favorite, sort and remove)
- The STB contains a PIG function
- Wide range AC power supply (90~250V)
- Ultra-low signals threshold receive demodulator

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## Specifications:

### System:

FLASH: 2M/4M/8M

SDRAM:8M/16M/32M

### Cable Tuner:

Demodulator mode: 32QAM, 16QAM, 4QAM, 4QAM-NR

Frequency Range: 52.5MHz to 860MHz z

Bandwidth: ※6M, 7M, 8M

Input Impedance: 75 Ω (RF connector)

### Video:

MPEG-2, MP@ML)

Video resolution: 720\*576 (PAL) 720\*480(NTSC)

Video format: 4:3 and 16:9

16-bit color for OSD graphics and external applications

### Audio:

MPEG-1 Layer1&2

Mono, Dual Mono, Stereo, Joint Stereo

### Back panel- custom-made:

RF in

Video RCA \*2 output

Audio RCA \*2 (Left/Right Audio Channel) + Mono

RS232

S-Video

Power

※TV SCART connector

※VCR SCART connector

※RF Modulator

※Feeder Antenna

※Digital audio output: S/PDIF( coaxial)

### Other features:

Multilanguage intuitive Graphic interface with menu, Channel Banner, EPG etc.

### General Data:

Operating temperature range 0 to +50(°C)

AC input voltage: 90 V~250 V AC, 50/60 Hz

Power Consumption: < 15 W

Dimensions (L/W/H): 320\*256\*44.8mm

Weight with package: 2.1 kg

Package Dimensions(L/W/H): 358\*310\*102mm

Carton Dimensions(L/W/H): 530\*375\*330mm

5pc/Carton weight: 11.48kg

### Remote Control:

Universal RCU; 2\*AA 1.5V batteries

**Note:** This specification is subject to improvement and change without notice.

Mark ※ means its optional for custom-made

More information please view <http://www.unionmanibd.com>, or feel free mail to [sales@unionmanibd.com](mailto:sales@unionmanibd.com)

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