



Hunger for Watching, Now!

AT-TV-3.5D 3.5" Portable Digital LCD TV

- Provides Manual & Auto Search TV Channels
- Auto Digital TV Channel Scanning (6/7/8 MHz)
- Support Auto Conversion of NTSC/PAL TV system
- Supports EPG Function for TV Program Preview
- High Receiving Sensitiveness
- Compact Size to Carry with You to Enjoy Your Favorite Digital Channels Wherever You go





AT-TV-3.5D

3.5" Portable Digital LCD TV

A-COM

A-COM International Co., Ltd.

6F-10, NO.28, Tai-Yuan Street,
Chupei 302, Hsinchu,
Taiwan, R. O. C.

Tel: 886-3-5525825
Fax: 886-3-5525823

Website: www.atopia.com.tw

Specification

Model		AT-TV-3.5D Digital Portable LCD TV	
Video	Screen Diagonal	3.5" (72mm x 50.544mm)	
	Screen Type	TFT Active Matrix LCD Panel	
	Native Resolution	480x 234	
	Brightness	280 nit	
	Contrast Ratio	150:1	
	Viewing Angle	45 / 45 / 10 / 30	
	Response Time	50 ms	
	Display Color	16M (8 bit RGB)	
	Aspect	4:3	
	AV Input	Yes, CVBS & Audio	
Audio	Video Decoding	MPEG II MP @ ML	
	Video Output Format	720x576 (PAL) / 720x480 (NTSC)	
	Speaker Output	Support 2 Speakers output max, 0.5W	
	Earphone	Yes (3.5mm)	
	Embedded Antenna	Yes, Telescope type antenna	
	Audio Encoding	MPEG II, Layer I/II	
	Audio Sampling Rate	32K/44.1K / 48KHz	
	Audio Mode	Stereo / mono-left / mono-right	
	Antenna	External Antenna	Yes
	Tuner Input	TV System	DVB-T
Frequency Range		145.1MHz~862MHz	
RF Input Impedance		50 Ohm	
Channel Bandwidth		6 / 7 / 8 MHz	
RF Input Connector Type		F type	
Input Signal Range		Better than -88dBm, depending on the system parameters used	
Signal demodulator		OFDM 2K, 8K, QPSK, 16/64 QAM	
Demodulator		Guard Intervals	1 / 32, 1/16, 1/8, 1/4
		FEC Coding	1/2, 2/3, 3/4, 5/6, 7/8
		Power & Battery	Input Voltage
S/W feature	Battery Type	Lithium-ion Polymer rechargeable battery (7.4V/1500mA)	
	Multi language	English/ German/ French/ Portuguese/ Spanish/ Italian/ Dutch	
	Auto Channel Search	Yes	
	EPG	Yes	
	Digest	Yes	
	Music Channel	Yes	
	Teletext	Yes	
	Keypad Function	Support 6 Keys (Ch+, Ch-, Vol+, Vol-, Menu, Mute)	
	General Information	Dimension (WxHxD)	134 mm (W) x 24mm (D) x 85 mm (H)
		Weight	400g (without battery & antenna)
Operating Temperature		5 degree~40 degree	
Operating Humidity		<85%	
Accessory		<ul style="list-style-type: none"> • 9V/1.66A DC Power Adapter • Stand • Earphone • External Antenna • AV Input Cable • User Manual • Remote Control 	
Safety & EMI		CE, ISO-9001	