

# QAM/DVB-C Demodulator



## Overview

DVB-C QAM demodulator meets DVB-C standard. It can receive and demodulate digital DVB-C /QAM RF signal to MPEG-2 analog audio/video and TS stream output.

## Features

- ◆ Fully comply with DVB-C and MPEG-2 (MP@ML) standards
- ◆ DVB-C RF signal input
- ◆ CVBS and audio output
- ◆ Support OSD tele text, 256 colors OSD
- ◆ LED display

## Technical Specification

<b>Input</b>	<b>DVB-C RF</b>	F-head
		frequency range: 47~870Mhz
<b>Output</b>	<b>Decode Mode</b>	MPEG-2 TS

<b>(Video Signal)</b>	<b>Decode Format</b>	NTSC/PAL
	<b>Decode Frame Frequency</b>	30/25
	<b>Decode Image Resolution</b>	720x576 (PAL), 720x480 (NTSC)
	<b>Output Level</b>	1.0Vp-p, 75Ω
<b>Output</b>  <b>(Audio Signal)</b>	<b>Decode Audio Mode</b>	stereo or dual-mono
	<b>Decode Mode</b>	MPEG-1 Layer 2
<b>Output</b>	<b>ASI</b>	DVB standard, BNC interface
<b>Control</b>		RJ-45 10/100 base-TX, Keyboard + LCD
<b>General Features</b>	<b>Size</b>	482mm×240mm×44mm
	<b>Temperature Range</b>	0~45°C (Operation) -20~80°C (Storage)
	<b>Power</b>	100-240VAC, 50Hz, 25W