

# ADP-5000

## Analog & Digital Satellite Receiver With Positioner



### ● SPECIFICATION

#### DIGITAL TUNER & DEMODULATOR

Frequency Range	950 MHz to 2150 MHz
Input Impedance	75 Ohm
Signal Level	-65 to -25 dBm
IF Bandwidth	55 MHz / 8 MHz (Under 5 Msps)
Channels	Program up to 4000 Channels-SCPC And MCPC Receivable From C/KU Band
LNB Tone Switch	22 kHz +/- 2kHz,V: 0.8 Vpp +/-0.2V H: 1Vpp +/- 0.2
LNB power	14/18 V +/-5%,0.5A
DiSEqC Control	Version 1.0,1.2,Tone burst A/B
LNB Applications	Supports Universal, Single, Single S, and Wide Band
Demodulation	QPSK
Input Symbol Rate	2-45Mps / SCPC,MCPC

### ● ON-SCREEN DISPLAY

Electronic Program guide  
Languages (languages included vary by region) English, Arabic, French, Germany,Italy, Russian, Spanish,Turkish, Parsia

### ● MPEG TRANSPORT STREAM A/V DECODING

Transport Stream	DVB MPEG-2 ISO/IEC 13818 Transport Stream Specification
Video	MPEG-2MP @ ML
Input Data Rate	Max, 15Mbit/s
Aspect Ratio	4:3, 16:9 (Pan Vector or Letter Box )
Video Resolution	720 x 480 NTSC, 720x576 PAL
Audio Decoding	MPEG-1/2 Audio Layer 1,2
Audio Mode	Stereo/ Dual Channel/ Mono
Sampling Rate	32KHz, 44.1KHz

### ● CONNECTORS

LNB IF Input	F type, IEC 169-24 Female
LNB IF Loop-through Output	F type, IEC 169-24 Female
SCART	TV,VCR
RGB VIDEO OUT	TV,SCART
Serial Port	RS232C D-sub male type
S/PDIF	Optical Rectangular

### ● RF MODULATOR

Frequency	470 MHz to 860 MHz
RF-Connector	75 Ohm IEC 169-2, Male/Female
Output Channel	CH 21-69 for the Demodulator
TV Standard	PAL B/G/I/K,NTSC M,AUTO selectable by menu setting

### ● POWER SUPPLY

Input Voltage	90 to 260 V AC,50/60 Hz~
Type	SMPS
Power Consumption	Max. 30W
Operating Temperature	0~40 C.
Storage Temperature	~40~65 C.

