

ZDX-640CI

## HIGH DEFINITION SATELLITE RECEIVER



H.264 / AVC



- Based on Broadcom 7401 Platform
- Compliant with DVB-S and DVB-S2 standards
- Supports leading edge MPE4 AVC/H.264/VC-1/MPE2 Decoding
- HDMI Output for crystal clear High Definition Video
- HDMI CEC Compliant
- Attractive, User Friendly, High Definition On Screen Display
- Supports High Definition & Standard Definition Single Video Decoding
- Supports 720 x 576i, 720 x 576p, 1280 x 720p and 1920 x 1080i video formats
- Dolby Digital Audio for an intense high quality sound experience
- Quick and extensive 7 days EPG
- Supports Teletext
- Multiple Software Update options
- Equipped with TV / VCR SCART outputs
- Supports DiSEqC 1.0, 1.1 & 1.2 communications protocol
- Integrated 2 x Common Interface slots supporting most DVB common descrambling systems

Atualização via  
**USB**  
UNIVERSAL SERIAL BUS

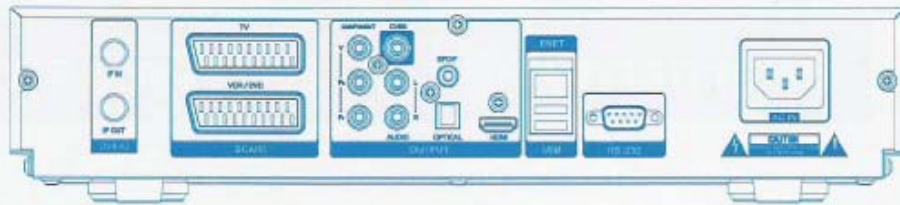
**HDMI**  
HIGH DEFINITION MULTIMEDIA INTERFACE



ZDX-640CI



1/2



### Front End

Frequency	950 ~ 2150 MHz
Input Level	-25 ~ -65 dBm
Loop Through	950 ~ 2150 MHz
Connector	F-Female
Demodulation	QPSK/8PSK
Symbol Rate	2 ~ 45 MS/s

### Video

Formats	MPEG2 MP@HL / MP@ML MPEG4 Main Profile @Level 4.1 X 1
Aspect Ratio	4:3, 16:9
Picture Resolution	720 × 576i, 720 × 576p 1280 × 720p, 1920 × 1080i
Output Connector	
Composite	RCA
Component YPbPr	RCA
Digital	HDMI

### Audio

Formats	MPEG2 Dolby Digital
Output Connector	
Analog	MPEG1 (Layer I, II & III)
Digital (SPDIF)	RCA Optical & Coaxial

### SW Update

Serial Data Port update	RS-232
Data Storage	USB × 2

### System

OSD	
Number of Color	>=256
System Resources	
CPU	300 MHz
SDRAM	128MB DDR
Flash Memory	8 MB
Power Supply	
Input Voltage	100 ~ 240 VAC · 50~60Hz
LNB Control	
Polarity Control	13/18V DC (400 mA max)
Rand Switching	Short Circuit Protection
DiSEqC	0/22 KHz
Common Interface	1.0, 1.1, 1.2 2 Slots

### Other

Dimension	
W × D × H (mm)	360 × 250 × 65
General Data	
Operating Temperature	5°C ~ +40°C
Storage Temperature :	-40°C ~ +65°C

