

ANT-2601/2604 QUICK START GUIDE





Decoder Series



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All ANT-2601 series are a range of H264 or H265 HDMI or Composite Video (scaled) decoders either 1 or 4 channels. 4 channel decoders are actually 4 individual 1 channel decoders so they can be treated as 1 channel units.

1.What's in the Box

The ANT-2601 box contains

- ANT-2601 encoder
- -12 Volt Power converter (requires an IEC AC mains lead)
- (4 channel encoders have built in power supplies)
- -UK/EU/USA or China IEC 110/240v AC Lead (depending on your location)

2. Setting up the ANT-2601

Connect the ANT-2601 to a laptop or PC via an Ethernet switch using standard ethernet cables.

Connect the Output Video using an HDMI or Composite Video cable to a suitable monitor. **NOTE : If HDMI is plugged in the composite BNC output is DISABLED. To use Composite Video out simply plug in just a composite cable to the monitor and leave HDMI unplugged**

Connect the 12 volt power input (Or mains cable for 4 channel units) and switch on. The ANT-2601 will take approximately 2 minutes to boot up. You will see 2/3 LEDs. On powering the Red power LED is ON, after boot up the Green Status LED will be on (middleLED). The third green light will illuminate when a valid stream is decoded and displayed

You are now ready to setup the ANT-2601 Decoder

3. Configuring the ANT-2601



The ANT-2601 default IP address is **192.168.1.160** . (Four channel units come **with 4 IP addresses 192.168.1.200/201/202/203)** Please set the laptop/PC Ethernet IP address to be in the same sub-domain e.g 192.168.1.XXX Open Chrome or other up to date browser to just view settings and browse to 192.168.1.160 or

200/201/202/203 as applicable

You will be asked to LOGIN: User : admin, password: admin NOTE! 4 channel units if factory reset will default to 192.168.1.160

3.1 Status

	4k Decoder	A
Ū	Status	Status
	Status	
÷	Network	Split mode: 1×1 input dsp.//carbcad/962.232.122.108.80/DESKTOP.N4PSOOD/PREDATOR/#1
Θ	Decode	
٢	System	

The status tab will show you what RTSP URL has been set up , see Decode section 3.2 Network

	4k Decoder 4	۹	
0	Status	Network	
0	Network	DH	CP: Disable ~
	Decode	Netm	IP: 192.168.0.160
٢	System	Gatev	vay: 192.168.0.1
		D	NS: 114.114.114.114
			Арру

This section allows you set the decoder network IP address , DHCP and other network settings

3.3 Decode :

	4k Decoder /	А		
o	Status	Decode		
⊕	Network			
Θ	Decode	Output resolution:	1280x720p-60 ~	
	Decode		Set	
0	System	Path Setting		
	.,	Input 1:	rtsp://carl:carl@62.232.122.10	
			Set	

Here you can change settings to do with :

- A) The video output resolution via HDMI or (Composite PAL NTSC only)
- B) The URL for the stream or file path if using a pre recorded file to play

URL support for RTSP HTTP HLS RTMP

Type in the full URL including any authentication and port details in the URL E.G rtsp//admin:<u>1234@192.168.1.123</u>:554/video1 (ensure authentication and Port info is included

3.4 System

	4k Decoder /	A					
Ū	Status	System Setting	s Change	e Password	Update	Version	Timing Reboot
•	Network						
Θ	Decode	Reset		Reboot			
٥	System						
	System						

The system settings allows for a factory Reset or Reboot , password change, Firmware update, Firmware VERSION information and Timing Reboot. This later function allows for an automatic reboot to occur after a pre defined time in hours 1-200 hours.

4.0 Other Information

Please visit our website <u>www.antrica.com</u> and browse to the product page (e.g ANT-2601) where you can find a DOWNLOADS SECTION :

- application notes
- Full User manuals
- FAQs
- Firmware
- Other useful information
- More help Open up a Technical Support Ticket from the support page.

Contact: support@antrica.com

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