

H-4ATSC-QAM-IP-LL

welcome to us!

Summary

Status

Parameters

Input 1

Input 2

Input 3

Input 4

TS Config

Mux

CI Card

BISS

PID Pass

Modulator

IP Stream

USB Player

System

Network

LCD | Keyboard

Password

Save | Restore

Backup | Load

Firmware

DEVICE INFORMATION

THOR
BROADCAST

System

Software Version:1.25 Build 100 Oct 18 2018

Hardware Version:1.40

Web Version:1.07

Product ID:03542742-0b400011-00000000-00000000

Uptime:0 Day(s)-02:37:49

Inputs

Interface	TS Lock	Bitrate
1: Tuner ATSC		19.361 Mbps
2: Tuner ATSC		19.359 Mbps
3: Tuner ATSC		19.388 Mbps
4: Tuner ATSC		19.391 Mbps
5: ASI		0.000 Mbps
6: ASI		0.000 Mbps
7: USB		0.000 Mbps

Outputs

Channel	TS Overflow	Bitrate(Act/Max)
1:channel A		6.714/38.811 Mbps
2:channel B		2.474/38.811 Mbps
3:channel C		0.263/38.811 Mbps
4:channel D		0.262/38.811 Mbps

SET ATSC RF INPUT 1-4 Frequencies

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TUNER CONFIGURATION

Set the ATSC frequency for Each RF Coax Input

ATSC parameters

Frequency: 213.000 MHz

Status

Signal Lock: 

Bitrate: 19.356 Mbps

Signal Quality: 38%

Signal Strength: 49%

Signal LOCK and QUALITY indicator, need to be above 30

Default Apply

MAX FUNCION

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use Web Management

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PROGRAM MUX

QAM Outputs A,B,C,D

channel A channel B channel C channel D

1 SELECT MUX

2

3 Parse each Tuner

4 Select programs from Input to the Output

5

Parse program time out: 60 seconds

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The screenshot shows the IPTV configuration interface. At the top, there are tabs for "channel A", "channel B", "channel C", and "channel D". "channel A" is selected and circled in red. Below the tabs, there are two main panels. The left panel shows a list of channels with checkboxes and memory usage. The right panel shows the output configuration for the selected channel. An arrow points from the "channel A" tab to the "Output (prog: 1)" section in the right panel. Another arrow points from the "Output (prog: 1)" section to a text box that says "Click Each Output program, The configuration window will pop-out".

channel A channel B channel C channel D

⇒ Lose ⇒ Locked

⇒ 1 Tuner AT SCT (prog: 1/6) [19.293 M]

1: ☒ 2: ☐ 3: ☐ 4: ☐ 5: ☐ 6: ☐

⇒ 2 Tuner AT SCT (prog: 0/6) [0.000 M]

⇒ 3 Tuner AT SCT (prog: 0/6) [0.000 M]

⇒ 4 Tuner AT SCT (prog: 0/6) [0.000 M]

⇒ 5 ASI (prog: 0) [0.000 M]

⇒ 6 ASI (prog: 0) [0.000 M]

⇒ 7 USB (prog: 0) [0.000 M]

☒ CA Filter

☒ PidRemap

Refresh Input

Refresh Output

===>

<===

All Input

All Output

⇒ Normal ⇒ Overflow

⇒ Output (prog: 1) [7.323/38.811M]

1: ☐

Click Each Output program, The configuration window will pop-out

Parse program time out: 60 seconds

The screenshot displays the VCT configuration window. On the left, a list of channels is shown, with 'channel A' selected. The main area shows the configuration for 'channel A', including a list of programs (1-7) and their associated frequencies. The 'Program Information' section is expanded, showing a table of program details. A black arrow labeled 'VCT' points to the 'Program Name' field in the table.

Name
1
1
1
0
prg001
1
0x00
0x0020
0x0021
0x0021
0x0022
0x0023

Set QAM RF Channels

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QAM Channels 1-4

MODULATOR

channel A | channel B | channel C | channel D

Standard: 1.83B

Constellation: 256 QAM

Symbol Rate: 5.361 (5.0 - 9.0 Msps)

RF Frequency: 57.000 (30.0 - 1000.0 MHz) **Set Frequency** →

RF Level: -16.0 (-20.0 - 0.0 dBm)

RF On: ☒

Bitrate(Val/Max): 6.589 Mbps/38.811 Mbps

QAM Modulator Setting

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Set IP MPTS's output (Data port)

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IP STREAM

MPTS

Output Protocol: UDP

Enable	Null PKT Filter	Outp	RTP/RTSP
1: ☒	☐	224.2.2.2	2000
2: ☒	☐	224.2.2.2	2002
3: ☒	☐	224.2.2.2	2004
4: ☒	☐	224.2.2.2	2006

←

Set MPTS Streams IP , UDP, RTP, RTSP

Save Configuration

welcome to use

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SAVE CONFIGURATION

When you change the parameter,you should save configuration ,otherwise the new configuration will lost after reboot.

SAFE **Save config**

RESTORE CONFIGURATION

Load latest saved configuration,after click the "Restore" then please click the "Save config" button,otherwise the "Restore" parameter will lost after reboot.

Restore

FACTORY SET

Set all configuration back to default, after click the "Factory Set" then please click the "Save config" button,otherwise the default parameter will lost after reboot.

Factory set

←

1