TV(ARC)   **COAXIAL**   **OPTICAL**

INPUT/5.1/2.1

MINI DECODER Ver 2.0

STATUS
PCM (PROLOGIC II)
DD
DTS

GPIO   5.1CH   AUX

GND SW CE SR SL FR FL

1   **2**   **3**   **4**   **5**   **6**

GND V8 PWR
GND +12V

Features:

✔ **Support 5.1 Dolby / DTS / Dolby Prologic II.**
✔ **Prologic II Modes: MOVIE , MUSIC, MATRIX , VIRTUAL, EMULATION**
✔ **24bit High-Performance DAC and ADC.**
✔ **Inbuilt Bass Management**
✔ **80Hz Crossover High pass and Low pass**
✔ **Full featured LED status**

5.1 DTS / DOLBY DECODER

FT003 VER 2

1 **LED STATUS :**

If received and decoding DD (AC3) audio will glow DOLBY LED.

If received and decoding DTS audio will glow DTS LED.

if PCM audio received and PRO II decoded will glow PCM LED.

STATUS LED	
OFF : Signal not connected.	
SOLID BLUE : Source connected but no audio signal.	
1Sec BLINKING : Source connected and audio is decoding.	
500mS BLINKING : ARC Connecting ...	
FAST BLINKING : Board Fault	

2 **GPIO :**
LED Panel Communication Output (Optional)

3 **AUDIO OUTPUTS :**
5.1 channel decoded analog output
Output Volt - 2 Vrms

4 **AUDIO INPUT :**
AUX (STEREO ANALOG INPUT)

5 **SOURCE SELECTION AB CONTROL :**
A = LOW, B = HIGH : OPTICAL,
A = HIGH , B = LOW : COAXIAL,
A = LOW , B = LOW : TV(ARC) ,
A = HIGH, B = HIGH : AUX,

PWR = HIGH : Decoder Power off ,
PWR = LOW : Decoder Power on,

6 **POWER :**
+8 to 24 Volt DC single power supply.

AB CONTROL

OPTICAL :   A
            B

COAXIAL: A
            B

HDMI ARC : A
            B

AUX :   A
            B

dts Digital Surround

◻◻ **DOLBY** DIGITAL

◻◻ **DOLBY** PRO LOGIC II