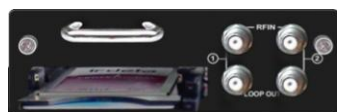
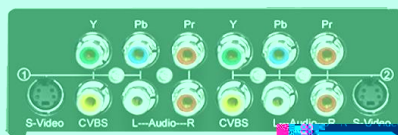
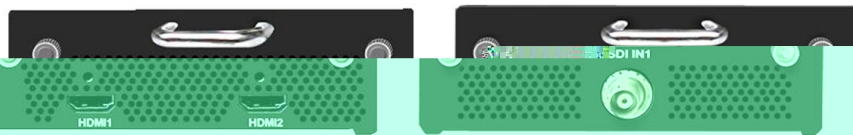




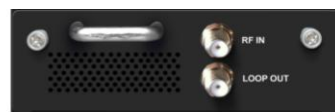
1U( 2 )



1



2 RF Input with CAM/CI



1 RF Input

- ❖ 集编码（或解调）调制于一体
- ❖ 多种输入子版可选（综合子版 输入子版）
- ❖ 多种调制方式可选（ ）

1

NDS3542

MPEG-2 MPEG-4 AVC/H.264

DVB-T

DVB-C/ATSC/ISDB/DTMB

30 ~ 1000Mhz

DVB -

T DVB-C/ATSC/ISDB/DTMB

2

- ❖ MPEG-2 MPEG-4 AVC/H.264
- ❖ DVB-C/DVB-T/ATSC/ISDB/DMB-T
- ❖ CVBS/SDI/HDMI/YPbPr/S-video/RF/VGA
- ❖ MER MER 42db
- ❖ PSI/SI
- ❖ LCN support (Logical Channel Number)
- ❖ Web &
- ❖ /

3

	MPEG-2 MPEG-4 AVC/H.264
	CVBS/SDI/HDMI/YPbPr/S-video/VGA
	720x576_50i, 720x480_60i

		MPEG1 Layer II MPEG 2-AAC MPEG 4-AAC,AC3
		HDMI,SDI
		48KHz
		64~320kbps

		MPEG2 MPEG-4 AVC/H.264
		HDMI /SDI/YPbPr/VGA
		1920x1080_60p,1920x1080_50p( H.264 HDMI SDI) 1920x1080_60i,1920x1080_50i,1280x720_60p 1280x720_50p
		MPEG1 Layer II,MPEG 2-AAC MPEG 4-AAC,AC3
		HDMI/SDI,
		48KHz
		64~320kbps

**DVB-C**

	J.83A (DVB-C), J.83B, J.83C		
MER	≥43dB		
RF	30~1000MHz, 1KHz		
RF	-30~-10 dBm (77~97dBμV), 0.1dBm		
	5000-9000 Ksps		
	<b>J.83A</b>	<b>J.83B</b>	<b>J.83C</b>
	16/32/64/128/2	64/ 256	64/ 256
	56QAM	QAM	QAM
	8M	6M	6M

**DVB-T**

	DVB-T COFDM
	6M, 7M, 8M
	QPSK, 16QAM, 64QAM
	1/2, 2/3, 3/4, 5/6, 7/8.
	1/32, 1/16, 1/8, 1/4
	2K, 8K
MER	≥42dB
RF	30~1000MHz, 1KHz
RF	-30~-10dBm (77~97dBμV), 0.1dBm

**DMB-T**

	GB20600-2006
FFT	1,3780,1+pilot

MER	≥42dB
FEC	0.4,0.6,0.8
	420,595,945,420var,945var
	240,720
RF	30~960MHz, 1KHz
RF	-30~-10dBm (77~97dBμV), 0.1dBm
	4QAM-NR,4QAM,16QAM, 32QAM,64QAM

**ATSC**

	ATSC A/53
MER	≥42dB
RF	30~1000MHz, 1KHz
RF	-30~-10dBm (77~97dBμV), 0.1dBm
	8VSB

**ISDB-T**

	ARIB STD-B31
	6M
	DQPSK,QPSK, 16QAM, 64QAM
	1/32, 1/16, 1/8, 1/4
	2K, 4K, 8K
MER	≥42dB
RF	30~960MHz, 1KHz
RF	-30~-10dBm (77~97dBμV), 0.1dBm

	LCD / (Web)	
	( x x )	482x300x44mm (19" ) 267x250x44mm ( )
		4.5 kg (19" ) 2.5 kg ( )
		0~45 ( ), -20~80
		AC 110V±10%, 50/60Hz AC 220V±10%, 50/60Hz
		25W

成都德芯数字科技股份有限公司