

VectorMAX E3000

SD STB SPECIFICATIONS



GENERAL

Product Name

Produce Number	EU8
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Main Features

STB Type	IP STB
Main Chipset	Hi 3560e
Mechanical	EK Case
Func/Interface	RJ45, CVBS, RCA (L+R)
Heatsink	NO
Encrypt	ASIC Type
Decoder	SD H.264/AVS/MPEG1/MPEG2/MPEG-4
SMPS	12v Power Adapter

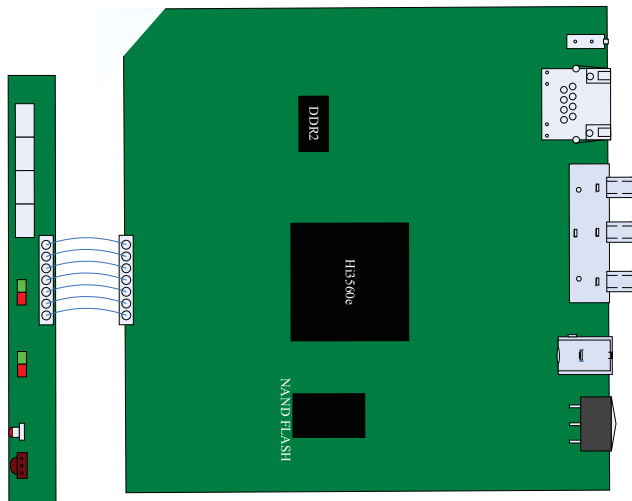
Notice

RoHS	Need
Certification	FCC Authentication

Software Features

MPEG	H.264、MPEG1、MPEG2、MPEG4、AVS
Network & Applicaton protocols	IP/TCP, IGMP, DHCP, PPPOE, RTSP/RTCP/RTP, SIP, MPEG-2 TS/IP, TR069, HTML, JavaScript, SSL2.0/3.0, Http1.1, Cookie, XML, Soap, NTP
PAL/NTSC	Automatic PAL/NTSC conversion
Channels	400 channels TV and Radio programmable
OSD	On Screen Display with multi-language
MW	VmaxPanel 3.x
PIG	2D Graphic
Media Player	VectorMAX Player

Stb Assembly



Hardware Features

Back Panel

RCA	CVBS out, Audio L/R out
Ethernet	1 RJ45, 10/100M
IR	External IR receiver
12VDC	DC 12V INPUT
POWER	BACK SWITCH

Front Panel

LED lights	Power,Run,Link,Error
LED Indicator	Time or channel number
IR	38KHz

Electrical Specifications

Main Chip Sets

CPU frequency	400 MHz
Flash Memory	1PC 128MByte NAND FLASH
SDRAM Memory	1PC 64X16Mbit/128Mbyte DDR2 800MHz

Video Decode

Video Decode	H.264、MPEG1、MPEG2、MPEG4、AVS
Aspect Ratio	4:3、16:9
Video Resolution	576P(PAL) 576P(NTSC)

Audio Decode

Audio Decode	MPEG1,MPEG2,AAC, AAC+
Sound Mode	LEFT/RIGHT/STEREO/MONO

AV Output

Video Bandwidth	5.5MHz(-3dB)
Video Impedance	75Ω
Video Voltage Level	1.0 Vp-p
Audio Freq. Range	20~20KHz
Audio Impedance	600Ω
Audio Voltage Level	2V rms(5.6Vp-p)

Environment

Input Voltage	AC 100~240V, 50Hz/60Hz
Consumption	Max 15W
Temperature	0~40 elsius
Humidity	<95%

