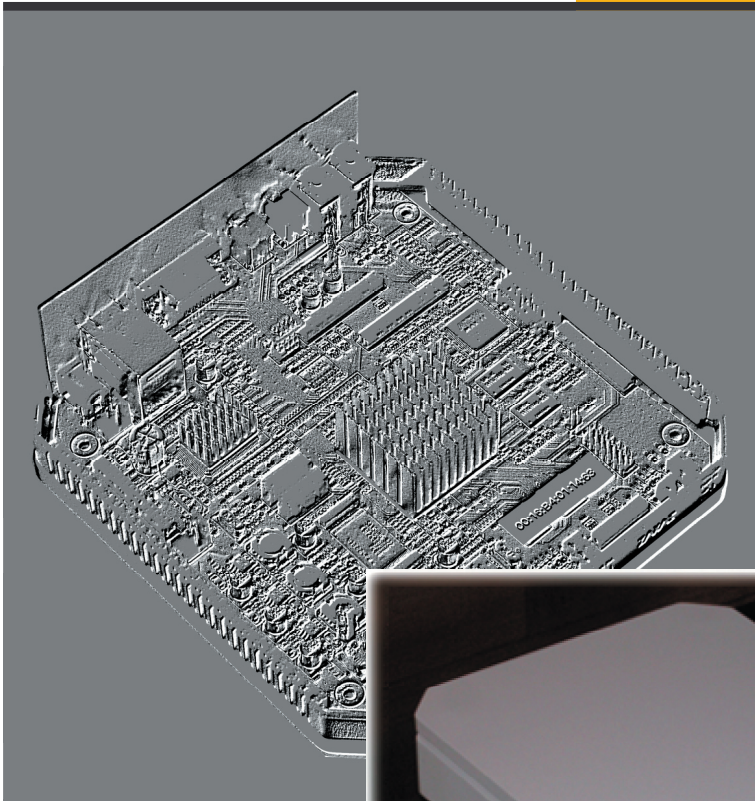




高機能、新世代 IPTV-STB

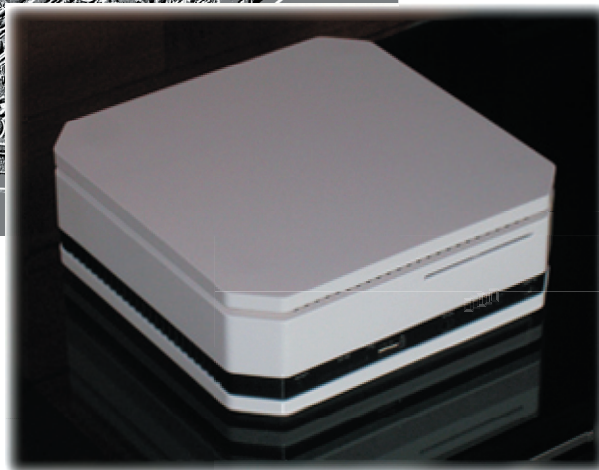


■新世代 IP-STB に求められる高機能の実現。

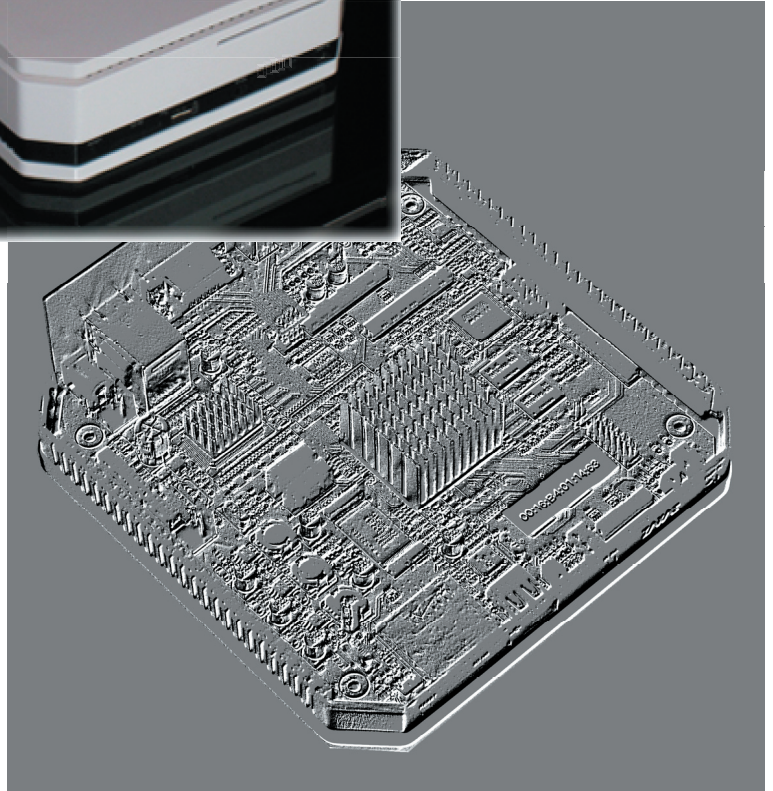
従来のビデオ再生に特化した STB では対応できなかった問題を解決、業務用サービスに必要な機能と信頼性を実現しました。

新世代 IP-STB はその領域を超え IPTV-STB へと進化しました。品質と信頼性を追求し、回路設計やソフトウェア開発において徹底的な部品選定やソフトウェアの解析により業務サービスに耐えうる十分な信頼性を確保しました。

GX550 シリーズは高機能・高信頼性を実現した、IPTV-STB です。



- フル HD 映像 (1080/60P) に対応
- MPEG4-AVC(H.264) フル HD 対応
- ハイビジョン UI 対応
- フルブラウザ (Java / Flash light) 対応
- デジタル・チューナ搭載 (GX550-21/22)
- 映像・音声入力装備



IPTV-STB

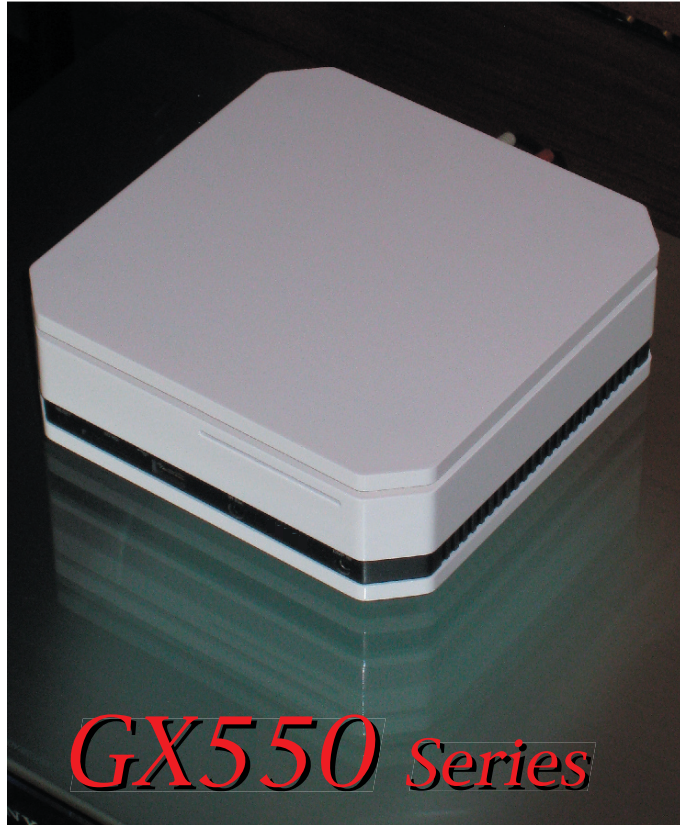
GX550 Series

ZAXAS Corporation

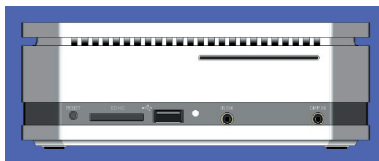
IPTV-STB

Specification

System		
Microprocessor	1	SMP8654 SIGMA Dual 500/250MHz 32bit MIPS CPU
Operating system		Linux
Memory		DDR2 Bank0 128MB / Bank1 256MB (Up to 256MB / 512MB) NAND Flash 256MB (Up to 8GB)
SATA I/F	2	For 2.5" HDD and DVD Super Drive(Optional)
Smartcard Slot	1 *1	ISO/IEC 7816 (CableCARD,DVI-CI,DVB-CAS, etc.)
Language(Font)	4	Japanese / English / Korea / Chinesse
Data Interfaces		
Ethernet	1+1	WAN and LAN HUB RJ-45 10/100BACE-T
COM I/F(RS232C)	1	D-SUB 9P 3wire serial
USB	2	USB2.0 Front / Rear for TV Control
SD HC Socket	1	SD HC for system recovery
RESET Switch	1	Push to System RESET
IR remote control	1	Function on require base
IR and RESET Extension	1	3.5 Mini. Jack 4P for External IR Sensor and RESET Switch
Video / Audio Output		
Comporments Video Out	1	D Conector D1 / 2 / 3 / 4 (Y Pb Pr)
HDMI out	1	HDMI-Connector Digital Video , Digital Audio mix , CEC
Composite Video Out	1	none
Audio Digital audio Out	1	RCA S/PDIF (Coaxial) 75 Ω
Analog Stereo Out	1	RCA 600 Ω (L=White,R=Red)
Video / Audio Input		
Comporments Video In	1 *1	D Conector D1 / 2 (Y Pb Pr)
Composite Video In	1 *1	RCA 75 Ω (Yellow)
Digital audio In	1 *1	RCA S/PDIF (Coaxial) 75 Ω
Analog Stereo In	1	RCA 600 Ω (L=White,R=Red)
DMP Analog Stereo In	1	3.5DIA Mini. Jack 600 Ω (L / ,R)
TV Tuner		
Tuner2 wave Digital Tuner	1 *2	Terrestrial Analog / Digital
Tuner4 wave Digital Tuner	1 *3	Terrestrial Analog / Digital / BS / 110° CS
Telephone Line	RJ	1 *3 MODEM for 110° CS
Codecs		
Codec Decoder	1	One Channel Hard ware decoders (Choice from below)
Video		MPEG-1 / MPEG-2 MP@ML,HL / MPEG-4 AVC (H.264H.P)SD.HD. / MPEG-4(A.S.P)*Option / WMV9 SD.HD. *Option
Audio		MPEG-1 / MP3 / MPEG-2 / Dolby AC-3 / AAC / MPEG-4AAC LC / WMA*Option
Output Formats		
Composite Video		4:3 SD 525i NTSC(640 x 480) , PPAL(768 x 576)
HD Video		16:9 HD 480i/p,750p(720P),1125i(1080i),1125p(1080-60P)
Analog Audio Out		Stereo output 0db(50Hz ~ 15KHz ± 3db)
Digital Audio Out		Dolby Digital 5.1, DTS pass through and downmix
Inegrated Browser		
Browse	Opera	HTML,HTTP,HTTPS,DHTML,SSL,Cookie,JAVA,Java Script
Viewing formats		JPEG,PNG,GIF
Menu Graphic		Alpha blending, Transparency Support
Video On Demand		
Protocol		RTSP (Real Time Stremig Protocol) / NFS / FTP
Copy Protection		
Macrovision / HDCP		Macrovision / HDCP
DRM		Marrin / CoreCrypt / *Option
Phisical and Power		
Color		White and Black
Size		W165mm x D165mm x H60mm
Weight		470g
Input Voltage		DC5V DC adapter (AC100V ~ 240V)
Power consumption		7W(10W max.) 10W(13W max.) 11W(14W max.)
Accessories		
Remote Controller	Option	Full Function 59Key
Cables	Option	Conpsit Cable / Audio Cable / Conprnets Cable / HDMI Cable
Keyboard	Option	Ir Full KeyBoard / USB Full KeyBoard
TV Mount Addpter (VESA)	Option	TV Mount Addpter (VESA 100x100)



GX550 Series



GX550 Series Front View

- B-CAS Slot ■ SD-HC Socket
- USB2.0 ■ DMP Jack ■ Ir Ext. Jack



GX550-11 Rear View

- DC In Jack ■ WAN / LAN Port
- USB2.0 ■ COM Port ■ HDMI Out
- D4 Out ■ Stereo Out ■ Video Out
- S/PDIF Out ■ Stereo In



GX550-21 Rear View

- DC In Jack ■ WAN / LAN Port
- USB2.0 ■ COM Port ■ HDMI Out
- D4 Out ■ Stereo Out ■ Video Out
- S/PDIF Out ■ Stereo In ■ D2 In
- Video In ■ S/PDIF In
- Terrestrial Analog / Digital Antenna



GX550 Remote Controller

ご注意：本カタログに記載の仕様等は改善のため変更になる事があります。

取扱い代理店 お問い合わせ・ご用命はこちらまで

*1: Only for GX550-21/22 *2: Only for GX550-21 *3: Only for GX550-22

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