

Antik Nano

NEW Low-cost Multicast / OTT / Hospitality HD IP Set-Top Box

Antik Nano is ultra low-cost IPTV set-top box based on STi Liege chipset in miniature design, which can fit to your hand. It's ultra cost-effective solution because of higher performance and low power features. Device in tiny design and unbeatable price with enhanced video decoding performance supports dual H.264 HD decoding (2 x HP @L4.1, 1080i/720p). It allows HD web content video decoding including DivX and MP4pt2 to 1080p30 and 3DTV decoding with HDMI1.4b support.

nano size
nano price



Inputs / Outputs

- HDMI 1.4
- TOSLINK Digital Audio interface
- USB 2.0
- RJ45 (Ethernet 10/100BaseTX)
- 3,5 mm jack suitable for SCART or RCA adapter
- WiFi client embedded - 802.11b/g/n, up to 300mbps (2T2R)
- External IR input

Key Features

- Enhanced Host CPU performance (1200DMIPS)
- Faster DDR performance with DDR3 support
- Dual H264 HD decoding
- 3DTV decoding and display capability compatible with HDMI1.4b
- Low power on standby
- Wake on HDMI CEC, IR/UHF RC input

Features





WiFi serves as alternate internet connection method in OTT mode or in closed network it can serve as second STB network adapter to connect to home network resources (DLNA server, Bittorrent server) while wired ethernet is used to deliver multicast to the box.

Antik Nano Specifications

Other Features	Video	Streaming
<ul style="list-style-type: none"> FullHD (1080p) video support and crystal clear digital audio Interactive TV Support - Multicast TV, Electronic Program Guide, VOD, Mozaic PVR and Network PVR support Major DRM systems integrated Segment streaming and buffering for OTT delivery even in low-speed networks Hybrid broadcast-broadband TV (HbbTV) support (optional) Hardware generated Picture-in-Picture Intelligent low power consumption management Optional internal Wi-Fi 	<ul style="list-style-type: none"> MPEG-2 H.264 (AVC) VC-1 (WMV9) MPEG-4 part 2 (DivX, XviD) Flash (VP6, Sorenson) 	<ul style="list-style-type: none"> MPEG-2 transport stream Multicast or Unicast TS over UDP TS over RTP HTTP streaming RTSP (with trick play support) for VoD Teletext and subtitles IGMP v2 & v3 HLS
CAS / SCRAMBLING / DRM	Audio	CPU & Memory
<ul style="list-style-type: none"> Verimatrix Key Rider Securemedia 	<ul style="list-style-type: none"> MPEG-1 (layer I/II) MP3 Dolby Digital (AC-3) AAC (HE-AAC v2 Profile) FLAC Vorbis 	<ul style="list-style-type: none"> CPU STiH 206 (Liege) 650MHz, 1200 DMIPS DRAM 256 MB DDR3 Flash 512 MB
Accessories (optional)	Software integration	Middleware
<ul style="list-style-type: none"> Remote control RCA/SCART cable Ethernet Cable HDMI cable Full size/Compact Keyboard WiFi Adapter Antik TV Anywhere Personal H.264 Transcoder IR extender cable 	<ul style="list-style-type: none"> Operating system Linux 2.6 Copy Protection HDCP v 1.2 (optional) Ekioh (SVG), Webkit (HTML5) 	<ul style="list-style-type: none"> ANTIK Built-in Middleware (optional)
	Technical Specifications	Application
	<ul style="list-style-type: none"> Width x depth x height 115 x 115 x 32 (mm) (without packaging) Weight 180g (without accessories and packaging) 12V/1A (external power supply adapter 100-240V, 50/60Hz) 	<ul style="list-style-type: none"> Public internet TV OTT IPTV Digital Signage
		Networking
		<ul style="list-style-type: none"> L2 switch support hybrid VLANs