VIP4302





PRODUCT OVERVIEW:

Introducing the new generation of HEVC capable IP set-top boxes in stylish casing design the VIP4302 delivers stunning high definition video viewing experience. This compact HD client offers DVR and time-shift support through external USB devices. The ARRIS Fast Boot procedure is implemented on this model.





Features and benefits

- HEVC support
- Compact HD Client STB
- Available in multiple bottom cover colors
- Support for DVR and Time Shift through USB
- Fast Boot

SPECIFICATIONS	
Processing	
CPU	6k DMIPS
DRAM	1GB
Flash	256MB
Video Interfaces	
Digital video	HDMI with HDCP
Analog video	CVBS in 3.5mm TRRS
Video codecs	HEVC 1080p60 10-bit (Optional subject to separate license). MPEG-4 AVC (H.264) HP@L4.2 1080p60, MPEG-2 (Optional subject to separate license). Other codecs on request.
Video Output	
PAL	576i, 576p
High definition	720p, 1080i, 1080p60
Graphics	OpenGL 2.0, 1 Gpix/s
Audio Interfaces	
Digital audio	Optical in A/V 3.5mm
Analog audio	R + L in A/V 3.5mm
Audio codecs	EAC3, MPEG-1 (MUSICAM), MP3, AAC LC, HE-AAC. Other codecs on request.
Other Interfaces	
Ethernet	10/100 Mbit/s
Remote control support	IR 36 kHz & BLE
USB	1 x 2.0
Status LED	Dynamic array
Standard delivery package	
Cables	Ethernet cable, HDMI cable
Remote control	Aura RCL IR
Manual	Standard installation manual in English
Gift Box	Protective brown carton box

SPECIFICATIONS (continued)	
Physical properties	
Dimensions	Diameter 130mm, height 26mm.
Weight	210g
Power	
Stand-by switch	Yes
Power supply	External, 12V / 1A (1.5A)
Power consumption	Up to 11W maximum, fully equipped
Operating Environment	
Temperature	0ºC to 40ºC (32ºF to 104ºF)
Humidity	8% to 95% (non-condensing)
Compliance	
Energy efficiency	PCoC, IVA
Environment and safety	RoHS, CE and WEEE
Software	
Operating system	ARRIS KreaTV 5.0.3 or later
MW/UI	Integrated with ARRIS KreaTV Go and other MW/UI systems. SDKs for integration and development in for example HTML5.
CA/DRM	Integrated with selected CA/DRM systems. SDKs for integration and development.
Boot procedure	ARRIS Fast Boot

Copyright Statement: @ARRIS Enterprises, Inc. 2016 All rights reserved. No part of this publication may be reproduced in any form or by any means or used to make any derivative work (such as translation, transformation, or adaptation) without written permission from ARRIS Enterprises, Inc. ("ARRIS"). ARRIS reserves the right to revise this publication and to make changes in content from time to time without obligation on the part of ARRIS to provide notification of such revision or change. ARRIS and the ARRIS logo are all trademarks of ARRIS Enterprises, Inc. Other trademarks and trade names may be used in this document to refer to either the entities claiming the marks and the names of their products. ARRIS disclaims proprietary interest in the marks and names of others.

Note: Specifications are subject to change without notice.