

Model Name:	ATA 171, 172, 171p	Object:	<input type="checkbox"/> H.W. <input checked="" type="checkbox"/> S.W.
Subject:	Release firmware for ATA171,172,171p: s1_103.rom,s2_103.rom,p_103.rom		
Release content			
Bug fixed			
<ul style="list-style-type: none"> ● Fixed T.38 compatibility with fax machines ● Fixed INVITE request message upon receiving 407 status message, where the next INVITE request sent will contain the appropriate information required by the proxy ● Fixed system crash when activating STUN. ● Fixed the activation time of Polarity Reversal, where the billing will start when the callee picks up the phone as opposed to activating the billing directly after the ring back tone (RBT) is generated. 			
Feature and Function added			
Advance Settings Web Page:			
<ul style="list-style-type: none"> ● Added two new options in the drop down list for Billing Signal => Tone_12k and Tone_16k ● CPC Delay: Default is 2 seconds, allows the system the ability to adjust the time taken to lower the voltage to 0V upon disconnection, maximum value you can set is 5 seconds. ● CPC Duration: Default value is 0ms (do not lower any voltage). Specifies how long the voltage will remain in ms when it is lowered to 0V, maximum value you can set is 120ms. ● PPPoE retry period: Default value is 5 seconds, maximum is 255 seconds. Specifies the retry period if PPPoE connection fails. ● System Log Server: Specifies the location of where the system log server is located (IP address). ● System Log Type: Specifies the type of the system log messages, there are four types in total; None, Call Statistics, Debug Information and Both (Call Statistics and Debug Information). 			
Phone Setting => Dial Plan Setting Page:			
<ul style="list-style-type: none"> ● Added new function Dial Now, this function will automatically dial the number straight away if the digits dialed matches the specified prefix rule, any other digits that are dialed after that will be disregarded. For more information, please refer to the user manual: Section 3.4.7. 			
SIP Service => Codec Settings			
<ul style="list-style-type: none"> ● Added new codec GSM. GSM does not require license. 			
SIP Service => Other Settings			
<ul style="list-style-type: none"> ● Use DNS SRV: Enabling this option will add the tag _sip_udp in front of DNS queries to pinpoint the exact machine under a DNS that is shared by numerous machines. 			
Configuration item changed			
<ul style="list-style-type: none"> ● The hidden update.htm web page is now accessible via the Update Firmware web menu. The old Update Firmware page is now removed and replaced by the update.htm web page. ● Network Setting => Status: Interface 0 and Interface 1 label is now changed to corresponding WAN and LAN. 			
Note			
<p>1. Bugs that will be fixed in the next version IP address dialing used in Call Forward.</p>			

