



Crestron Module Documentation
for an

Atlona AT-UHD-CAT Series

General Information

<i>Module Name:</i>	<i>Atlona_UHD-CAT_Series_Module_Rev01.umc</i>
<i>Version:</i>	<i>Rev-01</i>
<i>Summary:</i>	<i>This module controls power and CEC for the Atlona UHD-CAT series.</i>
<i>Notes:</i>	

Parameters

<i>Parameter Name</i>	<i>Description</i>
<i>Telnet Username</i>	<i>Specifies the login username. Only required if login mode has been enabled in the WebGUI of the UHD-CAT. Default is root.</i>
<i>Telnet Password</i>	<i>Specifies the login password. Only required if login mode has been enabled in the WebGUI of the UHD-CAT. Default is Atlona.</i>

Control

<i>Signal Name</i>	<i>Description</i>
<i>Power_On</i>	<i>Pulse to power the unit On</i>
<i>Power_Off</i>	<i>Pulse to power the unit into Standby/Off.</i>
<i>CEC_On_All</i>	<i>Pulse will send the CEC On command to all HDBaseT Outputs.</i>
<i>CEC_Off_All</i>	<i>Pulse will send the CEC Off command to all HDBaseT Outputs.</i>
<i>CEC_On_1~8</i>	<i>Pulse will send the CEC On command to the specified HDBaseT Outputs.</i>
<i>CEC_Off_1~8</i>	<i>Pulse will send the CEC Off command to the specified HDBaseT Outputs.</i>
<i>Panel_Lock</i>	<i>Pulse to Lock the front panel.</i>

<i>Panel_Unlock</i>	<i>Pulse to Unlock the front panel.</i>
<i>Polling</i>	<i>Pulse for a quick poll of the UHD-CAT. If latched, module will poll every 30 seconds for as long as the signal is held high..</i>
<i>Device_Rx\$</i>	<i>Connect to RS-232/IP receive.</i>

Feedback

<i>Signal Name</i>	<i>Description</i>
<i>Power_On_Fb</i>	<i>Indicates power to the Unit is currently On</i>
<i>Power_Off_Fb</i>	<i>Indicates power to the unit is currently Off</i>
<i>Polling_Busy</i>	<i>Indicates that the module is in the process of polling the UHD-CAT device.</i>
<i>Device_Tx\$</i>	<i>Connect to RS-232/IP receive.</i>

Revision History

<i>Date</i>	<i>Initials</i>	<i>Comments</i>
<i>December 2 2016</i>	<i>SMR</i>	<i>Initial Release</i>