



OmniStream™ USB to IP Adapter for Peripheral Devices

Crestron Module

Version Information

Version	Release Date	Notes
1	04/19	Initial release

Table of Contents

General Information	4
Parameters	4
Control	4
Feedback	4
Revision History	4

General Information

General Information	
Module Name:	Atlona OMNI-324 Module v1.0.umc
Version	Rev-1
Summary:	This module controls the configuration of the OMNI 324.
Notes:	Please ensure that the Mac address field uses the format 00:00:00:00:00:00. Initialization is recommended on control system reboot to make sure there are no present conflicts.

Parameters

Parameters Name	Description
OMNI-324 IP Address 1~8	Specifies the IP address of the AT-OMNI-324.
OMNI-324 Mac Address 1~8	Specifies the Mac address of the AT-OMNI-324.
OMNI-311 IP Address 1~8	Specifies the IP address of the AT-OMNI-311.
OMNI-311 Mac Address 1~8	Specifies the Mac address of the AT-OMNI-311.

Control

Signal Name	Description
Connect	Establishes the IP connection when held High. Breaks connection if held low.
Initialize	Removes all pairing from OMNI-311(s) and OMNI-324(s).
Pair_To_OMNI-324_1~8	Set to value 0 – 8 to represent the OMNI-311_1~8. 0 unpairs the AT-OMNI-324.

Feedback

Signal Name	Description
Connect_Fb	Feedback representing a valid IP connection to the OMNI-324(s).
Pair_To_OMNI-324_1~8_Fb	Values 0~8 to represent the active AT-OMNI-311 paired to the AT-OMNI-324.

Revision History

Date	Initials	Comments
March 29 2019	MDS	Initial Release