BACnet Testing Laboratories
Product Listing

BACnet functionality in each Listed product has been successfully tested at a Recognized BACnet Testing Organization utilizing the industry standard BTL test suite and test policies that were current at the time it was tested. For Listings with multiple products, some products may have less functionality than is indicated by the Listing document. The PICS document provides information on the specific functionality of each product. Note that PICS documents on the BTL Listings site are provided by the manufacturer and are not independently verified by BTL.

Listing Information (BTL-31293)

Vendor		Listing Status
Quantum Automation (Asia) Pte. Ltd. 9 Senoko Drive Singapore, 758197		Listed Product
Test Requirements	BACnet Protocol Revision	Date Tested
Requirements as of February 2024	Revision 24	October 2024

Product Name	Model Numbers	Firmware version
QA-iCON64-B-RTR/B-SCHUB		Application Software Version: 1.0 Firmware Revision: 1.08.00

Device Profiles

Profile	Model Numbers
BACnet Router (B-RTR) BACnet Secure Connect Hub (B-SCHUB)	All models

BIBBs Supported

Data Sharing	ReadProperty-B	DS-RP-B
	ReadPropertyMultiple-B	DS-RPM-B
	WriteProperty-B	DS-WP-B

	Dynamic Device Binding-B	DM-DDB-B
	Dynamic Object Binding-B	DM-DOB-B
	TimeSynchronization-B	DM-TS-B
Device Management	UTCTimeSynchronization-B	DM-UTC-B
	ReinitializeDevice-B	DM-RD-B
	Router Configuration-B	NM-RC-B
	Foreign Device Registration-A	NM-FDR-A
	Secure Connect Hub-B	NM-SCH-B

Object Type Support

Device	File	Network Port

Data Link Layer Options

Media	Options
BACnet/IP (Annex J)	Register as Foreign Device BACnet/IP, 'DIX' Ethernet
MS/TP Master	9600, 19200, 38400, 115200, 57600
BACnet/SC	Hub

Character Set Support

ISO 10646 (UTF-8) ANSI X3.4