



ITxPT Module Labeling Report

REPORT ID	20260204-0261
DATE	30/06/2026
COMPANY	Streamax
TESTER	ITxPT laboratory manager
SPECIFICATION	S01 - S02P00 to S02P09 (Sequoia Release)
TOOLS USED FOR THE TEST	ITxPT Laboratory



Module configuration tested by ITxPT laboratory

Manufacturer	Model	Hardware version	Software version	Unique Identifier
Streamax	XPADS.0-NIH	V1.1	V3510_0010_B25_D2605280	010000048F

Hardware interfaces

Interface name	Provided status	Implementation level
Power supply	✓	Permanent, Ignition, Main switch
Ethernet	✓	M12 code D

Implemented services

Service	Operation	Provided status	Provided type	Consumed status	Consumed type
Module Inventory		✓	ibxpt_socket or ibxpt_http	N/A	ibxpt_socket and/or ibxpt_http
Time		✓	sntp	N/A	sntp
GNSS Location		N/A	ibxpt_multicast	✓	ibxpt_multicast
FMS to IP	Provision	N/A	ibxpt_multicast	✓	ibxpt_multicast
	Configuration	N/A	ibxpt_http	✓	ibxpt_http
AVMS	Run Monitoring	✓	ibxpt_http	N/A	ibxpt_http
	Planned Pattern	✓		N/A	
	Pattern Monitoring	✓		N/A	
	Vehicle Monitoring	✓		N/A	
	Journey Monitoring	✓		N/A	
	General Message	✓		N/A	
	Connection Monitoring	✓		N/A	
APC	Passenger door count	N/A	ibxpt_http	N/A	ibxpt_http
	Passenger vehicle count	✓		N/A	
MQTT		✓	mqtt	N/A	mqtt

DISCLAIMER

Module manufacturer shall declare any change impacting the result of one or several tests for each module configuration using the "declaration of change" file available on ITxPT documentation center.
The consumption status is based primarily on the module manufacturer's declaration, since laboratory tests can only partially assess service consumption. The manufacturer hereby guarantees that its module is fully capable of consuming, i.e., subscribing to, receiving and processing data from services provided by another ITxPT-compliant module

