

SC-QTL TWIC Readers - List of readers from Manufacturers having passed the Self tests

Published date : 2022-10-20 - Next Scheduled Update = 2023-02-18

SC-QTL Number	2021-04-22-002	Product Name	Mozaicid MCR V2 & V1 (Mobile Credential Reader)	Product Funtionalities	
Vendor Information	MozaicID			Portable	Harsh environment
Address	2612 Taylor Road	Part Number	MCR V2 & MCR V1	Access to TPK	Contact
	Chesapeake	Product version	C-One2-EID-11111000 & C-One1-EID-11111- MozaicID 1.7.0420 APP / Android 7.1.2- 20191025	Contact	Contactless
	United States of America			Mode 1 - CHUID	Mode 1 - CHUID
Manufacturer's Web Site	https://www.mozaicid.com/			Mode 2 - ACA	Mode 2 - ACA
Sales Contact - e-mail	support@mozaicid.com			Mode 3 - BIO	
Sales Contact - Phone	757-767-7744	Approved SC-QTL	2022-07-11	Mode 4 - BIO & ACA	
Information	https://www.mozaicid.com/mcr				

SC-QTL Number	2021-12-06-003	Product Name	FIPslink TWIC Validator on IDEMIA ID Screen	Product Funtionalities	
Vendor Information	Identity One LLC			Portable	
Address	970 Martin Luther King Jr Dr SW, Level 3	Part Number	ID1-32001-SW	Access to TPK	Contact
	Atlanta, GA 30314	Product version	IDEMIA ID Screen (PN IDEMIA-293762347)- 2022.3.0- Android 10	Contact	
	USA			Mode 1 - CHUID	
Manufacturer's Web Site	https://www.identityone.net/			Mode 2 - ACA	
Sales Contact - e-mail	sales@identityone.net			Mode 3 - BIO	
Sales Contact - Phone	+1 404-601-7795	Approved SC-QTL	2022-02-22	Mode 4 - BIO & ACA	
Information	https://www.identityone.net/fipslink-mobile-validation/				

SC-QTL Number	2021-12-06-002	Product Name	FIPslink TWIC Validator on CredenceID Credence TwoR	Product Funtionalities	
Vendor Information	Identity One LLC			Portable	
Address	970 Martin Luther King Jr Dr SW, Level 3	Part Number	ID1-32001-SW	Access to TPK	Contact
	Atlanta, GA 30314	Product version	CredenceID Credence TwoR (PN CredenceID-CT1-CID-08)- 2022.3.0 Android 7, 8, 10, 11	Contact	Contactless
	USA			Mode 1 - CHUID	Mode 1 - CHUID
Manufacturer's Web Site	https://www.identityone.net			Mode 2 - ACA	Mode 2 - ACA
Sales Contact - e-mail	sales@identityone.net			Mode 3 - BIO	
Sales Contact - Phone	+1 404-601-7795	Approved SC-QTL	2022-02-21	Mode 4 - BIO & ACA	
Information	https://www.identityone.net/fipslink-mobile-validation/				

SC-QTL TWIC Readers - List of readers from Manufacturers having passed the Self tests

SC-QTL Number	2021-12-06-01	Product Name	FIPSLink TWIC Validator on Coppernic C-ONE2-EID	Product Funtionalities	
Vendor Information	Identity One LLC			Portable	Harsh environment
Address	970 Martin Luther King Jr Dr SW, Level 3	Part Number	ID1-32001-SW	Access to TPK	Contact
	Atlanta, GA 30314	Product version	Coppernic C-One eID2 (PN Coppernic-C-ONE2-EID-11111000)- 2022.3.0- Android 8	Contact	Contactless
	USA			Mode 1 - CHUID	Mode 1 - CHUID
Manufacturer's Web Site	https://www.identityone.net/			Mode 2 - ACA	Mode 2 - ACA
Sales Contact - e-mail	sales@identityone.net			Mode 3 - BIO	
Sales Contact - Phone	+1 404-601-7795	Approved SC-QTL	2022-02-18	Mode 4 - BIO & ACA	
Information	https://www.identityone.net/fipslink-mobile-validation/				

SC-QTL Number	2022-06-16-01	Product Name	FIPSLink TWIC Validator – CredenceID CredenceEco	Product Funtionalities	
Vendor Information	Identity One LLC			Portable	Harsh environment
Address	970 Martin Luther King Jr Dr SW, Level 3	Part Number	ID1-32001-SW	Access to TPK	Contact
	Atlanta, GA, 30314	Product version	CredenceID CredenceEco- 2022.4- Android 11	Contact	Contactless
	USA			Mode 1 - CHUID	Mode 1 - CHUID
Manufacturer's Web Site	http://www.identityone.net			Mode 2 - ACA	Mode 2 - ACA
Sales Contact - e-mail	sales@identityone.net			Mode 3 - BIO	
Sales Contact - Phone	+1 404-601-7795	Approved SC-QTL	2022-06-20	Mode 4 - BIO & ACA	
Information	https://www.identityone.net/fipslink-mobile-validation/				

SC-QTL Number	2022-03-02-01	Product Name	PC4	Product Funtionalities	
Vendor Information	DTN LLC			Fixed	Outdoor
Address	18205 Capital Avenue, Ste. 100	Part Number	PC4-TBR	Access to TPK	PACS
	Omaha, NE 68022	Product version	Rev D.- 1.0.0.9 This could change if we have a software release prior to this functionality- N/A		Contactless
	USA				Mode 1 - CHUID
Manufacturer's Web Site	www.dtn.com				Mode 2 - ACA
Sales Contact - e-mail	Chris.olnhausen@dtm.com				Mode 3 - BIO
Sales Contact - Phone	1 402-399-2833	Approved SC-QTL	2022-10-17		Mode 4 - BIO & ACA
Information	https://www.dtn.com/refined-fuels/terminal-operator/guardian3/				

Explanation of Terms

(As referenced in TWIC Reader Revised Specification - V2 - 2021-12-09)

Authentication Mode 1 - Verifies signed Card Holder Unique Identifier (CHUID)

Authentication Mode 2 – Performs active card authentication

Authentication Mode 3 – Verifies signed CHUID + biometric (fingerprint) verification

Authentication Mode 4 – Verifies signed CHUID + active card authentication + biometric (fingerprint) verification

Basic Operation – Performs all functions and meets all TWIC reader specification requirements for basic operational use

CCL – Cancelled Card List

CRL – Certificate Revocation List

Contact - TWIC reader using a card interface compliant with ISO/IEC 7816 to communicate with the TWIC card

Contactless - TWIC reader using a card interface compliant with ISO/IEC 14443 to communicate with the TWIC card

Fixed - TWIC reader attached to a wall, a turnstile or similar type of installation.

Indoor – Operates in a humidity range of 5-90%, non-condensing (**fixed only**)

Outdoor – Conforms to NEMA 4 rating, capable of operating in direct sunlight, operates within a temperature range of -20°C to +70°C (-4°F to +158° F) (**fixed only**)

Intrinsically Safe Operation – Certified for operation where explosive vapors are present (**fixed only**)

Portable - TWIC reader used to verify worker credentials in a mobile environment with limited or no connectivity (may be Standalone)

Standalone - Portable TWIC reader that does not have a two-way communications channel available with a back end

Use in Harsh Conditions - Portable TWIC reader able to operate in harsh conditions (Temperature, Vibrations, Humidity).

PACS – Physical Access Control System

TPK – TWIC Privacy Key used to decrypt fingerprint template stored on TWIC card - Source may be: Magnetic Stripe, Registration, back end, or a PDF417.

TPK Registration – Prior storage of the TPK such that it is accessible by the reader