

((c+)) RFID Elatec Systems		TWN4 MultiTech (125 kHz + 134.2 kHz + 13.56 MHz + NFC + Bluetooth Low Energy)						
Options →		Option Standard	Option P	Option PI	Option Standard	Option P		
with antenna →		MT LF+HF, SmartCard MT 2 BLE, MT 2 LF+HF MT 3 BLE, MT 3 LF+HF USB Frontreader Palon PCB, Palon Wall, Palon Panel Slim	MT LF+HF P, SmartCard P MT 2 BLE P, MT2 LF+HF P MT 3 BLE P, MT 3 LF+HF USB Frontreader P Palon PCB P, Palon Wall P, Palon Panel P Slim-P	MT LF+HF PI, Smart Card PI MT 2 BLE PI, MT 2 LF+HF PI MT 3 BLE PI, MT 3 LF+HF USB Frontreader PI Palon PCB PI, Palon Wall PI, Palon Panel PI Slim-PI	MT LEGIC LF+HF SmartCard LEGIC USB Frontreader LEGIC	MT LEGIC LF+HF P SmartCard LEGIC P USB Frontreader LEGIC P		
without antenna →		Core Nano	Core P Nano P	Core PI Nano PI	Core LEGIC Nano LEGIC	Core LEGIC P Nano LEGIC P		
13.56 MHz	ISO14443A	LEGIC Advant	✓ ¹⁾	✓ ¹⁾	✓ ¹⁾	✓	✓	
		MIFARE Classic, Mini	✓	✓	✓	✓	✓	
		MIFARE Classic EV1	✓ ²⁾	✓ ²⁾	✓ ²⁾	✓ ²⁾	✓ ²⁾	
		MIFARE DESFire Light	✓ ¹¹⁾	✓ ¹¹⁾	✓ ¹¹⁾	✓ ¹¹⁾	✓ ¹¹⁾	
		MIFARE DESFire EV1	✓	✓	✓	✓	✓	
		MIFARE DESFire EV2	✓ ¹¹⁾	✓ ¹¹⁾	✓ ¹¹⁾	✓ ¹¹⁾	✓ ¹¹⁾	
		MIFARE Plus S, X	✓	✓	✓	✓	✓	
		MIFARE Pro X	✓ ³⁾	✓ ³⁾	✓ ³⁾	✓ ³⁾	✓ ³⁾	
		MIFARE Smart MX	✓ ³⁾	✓ ³⁾	✓ ³⁾	✓ ³⁾	✓ ³⁾	
		MIFARE Ultralight	✓	✓	✓	✓	✓	
		MIFARE Ultralight C	✓	✓	✓	✓	✓	
		MIFARE Ultralight EV1	✓ ²⁾	✓ ²⁾	✓ ²⁾	✓ ²⁾	✓ ²⁾	
		NTAG2xx	✓	✓	✓	✓	✓	
		PayPass	✓ ³⁾	✓ ³⁾	✓ ³⁾	✓ ³⁾	✓ ³⁾	
	SLE44R35	✓ ³⁾	✓ ³⁾	✓ ³⁾	✓ ³⁾	✓ ³⁾		
	SLE66Rxx (my-d move)	✓ ³⁾	✓ ³⁾	✓ ³⁾	✓ ³⁾	✓ ³⁾		
	Topaz	✓	✓	✓	✓	✓		
	HID iCLASS SEOS	✓ ¹⁾	✓ ¹⁾	✓ ¹⁰⁾	✓ ¹⁾	✓ ¹⁾		
	ISO14443B	Calypso	✓ ³⁾	✓ ³⁾	✓ ³⁾	✓ ³⁾	✓ ³⁾	
		Calypso Innovatron protocol	✓ ³⁾	✓ ³⁾	✓ ³⁾	✓ ³⁾	✓ ³⁾	
		CEPAS	✓ ³⁾	✓ ³⁾	✓ ³⁾	✓ ³⁾	✓ ³⁾	
		HID iCLASS	✓ ¹⁾	✓ ¹⁾	✓	✓ ¹⁾	✓ ¹⁾	
		CTS	✓	✓	✓	✓	✓	
		Moneo	✓ ³⁾	✓ ³⁾	✓ ³⁾	✓ ³⁾	✓ ³⁾	
		Pico Pass	✓ ⁴⁾	✓ ⁴⁾	✓ ⁴⁾	✓ ¹⁾	✓ ¹⁾	
		SR14K, SR1X4K	✓	✓	✓	✓	✓	
		SR1512, SRT512	✓	✓	✓	✓	✓	
		ISO18092/ECMA-340	NFC Forum Tag Type 1-5	Type 1-5	Type 1-5	Type 1-5	Type 2-5	Type 2-5
			NFC Peer-to-Peer	✓	✓	✓	✓	✓
	ISO15693	Sony FeliCa	✓ ⁵⁾	✓ ⁵⁾	✓ ⁵⁾	✓ ⁵⁾	✓ ⁵⁾	
		EM4x33	✓ ³⁾	✓ ³⁾	✓ ³⁾	✓ ³⁾	✓ ³⁾	
		EM4x35	✓ ³⁾	✓ ³⁾	✓ ³⁾	✓ ³⁾	✓ ³⁾	
		HID iCLASS	✓ ¹⁾	✓ ¹⁾	✓	✓ ¹⁾	✓ ¹⁾	
		HID iCLASS SE/SR/Elite	✓ ¹⁾	✓ ¹⁾	✓	✓ ¹⁾	✓ ¹⁾	
		ICODE SLI	✓	✓	✓	✓	✓	
LEGIC Advant		✓ ¹⁾	✓ ¹⁾	✓ ¹⁾	✓	✓		
M24LR16/64		✓	✓	✓	✓	✓		
MB89R118/119		MT2, MT3 Nano, Palon, Wall, Panel, Slim	MT2, MT3 Nano, Palon, Wall, Panel, Slim	MT2, MT3 Nano, Palon, Wall, Panel, Slim	✓	✓		
SRF55Vxx (my-d vicinity)		✓ ³⁾	✓ ³⁾	✓ ³⁾	✓ ³⁾	✓ ³⁾		
Tag-it		✓	✓	✓	✓	✓		
Pico Pass		✓ ⁴⁾	✓ ⁴⁾	✓ ⁴⁾	✓ ¹⁾	✓ ¹⁾		
LEGIC Prime	✓	✓	✓	✓	✓			
125 kHz / 134.2 kHz ⁸⁾	AWID	✓	✓	✓	✓	✓		
	Cardax	✓	✓	✓	✓	✓		
	CASI-RUSCO	✓	✓	✓	✓	✓		
	Cotag	✓	✓	✓	✓	✓		
	Deister	✓ ⁶⁾	✓ ⁶⁾	✓ ⁶⁾	✓ ⁶⁾	✓ ⁶⁾		
	EM4100, 4102, 4200 ⁷⁾	✓	✓	✓	✓	✓		
	EM4050, 4150, 4450, 4550	✓	✓	✓	✓	✓		
	EM4305	✓ ⁸⁾	✓ ⁸⁾	✓ ⁸⁾	✓ ⁸⁾	✓ ⁸⁾		
	FDX-B, EM4105	✓ ⁸⁾	✓ ⁸⁾	✓ ⁸⁾	✓ ⁸⁾	✓ ⁸⁾		
	G-Prox	✓ ⁶⁾	✓ ⁶⁾	✓ ⁶⁾	✓ ⁶⁾	✓ ⁶⁾		
	HID DuoProx II (1336)	✓	✓	✓	✓	✓		
	HID ISO Prox II (1386)	✓	✓	✓	✓	✓		
	HID Micro Prox (1391)	✓	✓	✓	✓	✓		
	HID ProxKey III (1346)	✓	✓	✓	✓	✓		
	HID Prox	✓	✓	✓	✓	✓		
	HID Prox II (1326)	✓	✓	✓	✓	✓		
	HITAG 1, 2, S	✓ ⁹⁾	✓ ⁹⁾	✓ ⁹⁾	✓ ⁹⁾	✓ ⁹⁾		
	ICT	✓ ⁸⁾	✓ ⁸⁾	✓ ⁸⁾	✓ ⁸⁾	✓ ⁸⁾		
	IDTECK	✓	✓	✓	✓	✓		
	Indala	✓	✓	✓	✓	✓		
	ioProx	✓	✓	✓	✓	✓		
	ISONAS	✓	✓	✓	✓	✓		
	Keri	✓	✓	✓	✓	✓		
	Miro	✓	✓	✓	✓	✓		
	Nedap	✓ ⁶⁾	✓ ⁶⁾	✓ ⁶⁾	✓ ⁶⁾	✓ ⁶⁾		
	Nexwatch	✓	✓	✓	✓	✓		
	PAC	✓ ⁸⁾	✓ ⁸⁾	✓ ⁸⁾	✓ ⁸⁾	✓ ⁸⁾		
	Pyramid	✓	✓	✓	✓	✓		
	Q5	✓	✓	✓	✓	✓		
	T5557, T5567, T5577	✓	✓	✓	✓	✓		
	TIRISHDX	✓ ⁸⁾	✓ ⁸⁾	✓ ⁸⁾	✓ ⁸⁾	✓ ⁸⁾		
	TITAN (EM4050)	✓	✓	✓	✓	✓		
UNIQUE	✓	✓	✓	✓	✓			
ZODIAC	✓	✓	✓	✓	✓			

1)UID only 2)r/w enhanced security features on request 3)r/w in direct chip command mode 4)UID only, read/write on request 5)UID + r/w public area 6)Hash value only 7)Only emulation of 4100, 4102 8)On request 9)Without encryption 10)UID + PAC (CSN & Facility Code), r/w on request 11)In preparation 12) 125/134.2kHz technology requires a Russian local test and import license from the ministry of Trade and Industry (MINPROMTORG). This license has to be in place before Elatec can accept any order to be shipped to Russia

