

BESKONTAKTNE KARTICE Legic Advant

Legic Advant – beskontaktna kartica s fiksno kodiranim id kodom (UID) i segmentiranim memorijskim prostorom za pisanje/čitanje podataka, standardnih CR80 dimenzija, polirana, pogodna za otisak (personalizaciju) na termičkom printeru. Domet očitavanja ovisno o čitaču i geometriji antene do 10 cm.



System characteristics	ATC128-MV	ATC256-MV	ATC1024-MV	ATC512-MP	ATC2048-MP	ATC4096-MP
Total memory [Byte]	128	256	1024	512	2048	4096
Memory organisation	dynamic	dynamic	dynamic	dynamic	dynamic	dynamic
Data transfer	contactless	contactless	contactless	contactless	contactless	contactless
Frequency range [MHz]	13,56	13,56	13,56	13,56	13,56	13,56
Baudrate [kbit/s]	up to 26,5	up to 26,5	up to 26,5	106	106	up to 848
Operating distance [m]; <i>depending on reader antenna geometry</i>	up to 0,7	up to 0,7	up to 0,7	up to 0,1	up to 0,1	up to 0,1
Write endurance [cycles]	100 000	100 000	100 000	100 000	100 000	100 000
Data retention [years]	10	10	10	10	10	10
Compliant with ISO 14443 A	no	no	no	yes	yes	yes
Compliant with ISO 15693	yes	yes	yes	no	no	no
Unique serial number UID, LEGIC SafeID	yes	yes	yes	yes	yes	yes
Data transfer/storage encryption (per application)	3DES, DES, LEGIC encryption	3DES, DES, LEGIC encryption	3DES, DES, LEGIC encryption	3DES, DES, LEGIC encryption	3DES, DES, LEGIC encryption	AES, 3DES, LEGIC encryption
Cryptographic authentication per application [bits]	96	96	64	64	64	112
Max. No. of applications	8	16	59	34	123	127
Hardware certification	no	no	no	no	no	CC EAL 4+