	SI-Card5	SI-Card6	SI-Card6*	SI-Card8	SI-Card9	pCard
		(upgrade to SI-6 possible)*				
unique card number range	1...499.999	500.000...999.999	16.711.680...16.777.215	2.000.000...2.999.999	1.000.000...1.999.999	4.000.000...4.999.999
card owner data fileds	no	full set of data	full set of data	name, first name	name, first name	full set of data
life time	endless	endless	endless	endless	endless	2...4 years
typical application	orienteering, adventure sports	orienteering, adventure sports	orienteering, adventure sports	school sports	orienteering, adventure sports	tourism, corporate acitivies
model type	finger stick	finger stick	finger stick	finger stick	finger stick	flat card
size	65 mm * 17 mm	65 mm * 17 mm	65 mm * 17 mm	65 mm * 17 mm	65 mm * 17 mm	54 mm * 54 mm
colours	4 basic colours	combination from 2*6 basic colours		2 basic colour combinations	t.b.d.	full colour imprint
data exchange time	**330 ms**	**130 ms**	**130 ms**	**115 ms**	**115 ms**	**115 ms**
time format	12h	1 week abs., 4 weeks relative	1 week abs., 4 weeks relative	1 week abs., 4 weeks relative	1 week abs., 4 weeks relative	1 week abs., 4 weeks relative
code number range	1...256	1...1024	1...1024	1...1024	1...1024	1...1024
total number of data records	39 (33 + 6)	68	196	33	53	27
control records	30 + 6 (code number only)	64	192	30	50	20
special records	start	start	start	start	start	start
	finish	finish	finish	finish	finish	finish
	clear (overwritten, when in "sprint"-mode)	clear	clear	clear	clear	clear
		check	check			bonus data
SI-System compatibility	all SI-stations	all SI-stations	SI-Stations 7/8 SW 5.51	SI-Stations 7/8 SW 5.49	SI-Stations 7/8 SW 5.49	SI-Stations 7/8 SW 5.49
customer services		card number reservation card holder colour combination	card number reservation card holder colour combination		card number reservation card holder colour combination	card holder name imprint