



FlashRunner Series Comparison Table



FEATURES	FlashRunner 1 st Series				FlashRunner 2 nd SERIES	FlashRunner 3 rd SERIES	FlashRunner Quattro SERIES	FlashRunner FR3070A	
	FR01ENG	FR01LAN	FR01ATO	FR01M01					
Programming Support	Universal	Universal	Universal	Universal	Universal	One Manuf.	One Manuf.	Universal	Universal
Host Interface(s)	RS-232	LAN, RS-232	LAN, RS-232	LAN, RS-232	LAN, RS-232	LAN, RS-232	RS-232	LAN, RS-232	LAN
ISP Sites	1	1	1 (Switchable to ATE)	8 (Multiplexed)	1	1	1	4 (Parallel) Up to 16 (Mult.)	1
ISP Connector Type	Header	D-Sub	DIN 41612	Header	D-Sub	D-Sub	D-Sub	DIN 41612	Header
Power Supply	9-24V DC	9-24V DC	9-24V DC	9-24V DC	110/220V AC	9-24V DC	7,5V DC	9-18V DC	12V DC
SDCard (FAT16, up to 2 GB)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Logs/Reports	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes
On-Board Dynamic Memory	512 Bytes	512 Bytes	512 Bytes	512 Bytes	512 Bytes	512 Bytes	-	512 Bytes	512 Bytes
IP Piracy Protection	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes
Scripts (Host Mode)	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited
Scripts (Standalone Mode)	32	32	32	32	32	32	1	32	-
Dimensions (mm)	130x74x27	130x74x43	130x74x43	130x74x43	360 x 210 x 45	130x74x43	90x65x35	180 x 155 x 55	152 x 75 x 13
Real-Time Clock/Calendar	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	No
Optoisolation	Yes	Yes	Yes	Yes	Yes	Yes	No	FR04A08 Only	No