

Vector Signal Generator

MG3710E

The Vector Signal Generator MG3710E is a best-of-class, multi-function, signal generator with excellent RF and baseband performance.



Hardware Main Frame	MG3710E	Vector Signal Generator
Hardware Option 1st RF (Requires one option)	MG3710E-032	1stRF 100 kHz to 2.7 GHz
	MG3710E-034	1stRF 100 kHz to 4 GHz
	MG3710E-036	1stRF 100 kHz to 6 GHz
Hardware Option 2nd RF (optional) (1xx: Retrofit)	MG3710E-062/162	2ndRF 100 kHz to 2.7 GHz
	MG3710E-064/164	2ndRF 100 kHz to 4 GHz
	MG3710E-066/166	2ndRF 100 kHz to 6 GHz
Hardware Option Common (1xx: Retrofit)	MG3710E-001/101	Rubidium Reference Oscillator
	MG3710E-002/102	High Stability Reference Oscillator
	MG3710E-011/111	Secondary HDD
	MG3710E-014/114 <i>NEW</i>	Removable HDD, Windows 10
	MG3710E-017/117	Universal Input/Output
	MG3710E-021/121	BER Test Function
	MG3710E-018/118	Analog IQ Input/Output
Hardware Option For 1st RF (1xx: Retrofit)	MG3710E-041/141	High Power Extension for 1stRF
	MG3710E-042/142	Low Power Extension for 1stRF
	MG3710E-043/143	Reverse Power Protection for 1stRF
	MG3710E-045/145	ARB Memory Upgrade 256 Msample for 1stRF
	MG3710E-046/146	ARB Memory Upgrade 1024 Msample for 1stRF
	MG3710E-048/148	Combination of Baseband Signal for 1stRF
	MG3710E-049/149	AWGN for 1stRF
	MG3710E-050/150	Additional Analog Modulation Input for 1st RF
Hardware Option For 2nd RF (1xx: Retrofit)	MG3710E-071/171	High Power Extension for 2ndRF
	MG3710E-072/172	Low Power Extension for 2ndRF
	MG3710E-073/173	Reverse Power Protection for 2ndRF
	MG3710E-075/175	ARB Memory Upgrade 256 Msample for 2ndRF
	MG3710E-076/176	ARB Memory Upgrade 1024 Msample for 2ndRF
	MG3710E-078/178	Combination of Baseband Signal for 2ndRF
	MG3710E-079/179	AWGN for 2ndRF
	MG3710E-080/180	Additional Analog Modulation Input for 2nd RF
Software Waveform Pattern	MX370073B	DFS Radar Pattern [For FCC/Japan MIC]
	MX370075A	DFS (ETSI) Waveform Pattern [For ETSI]
	MX370084A	ISDB-Tmm Waveform Pattern
	MX371054A	Interference Waveform Pattern for LTE Receiver Test
	MX371055A	Interference Waveform Pattern for 5G NR Receiver Test
Software IQproducer	MX370101A	HSDPA/HSUPA IQproducer
	MX370102A	TDMA IQproducer
	MX370103A	CDMA2000 1xEV-DO IQproducer
	MX370104A	Multi-carrier IQproducer
	MX370106A	DVB-T/H IQproducer
	MX370107A	Fading IQproducer
	MX370108A	LTE IQproducer
	MX370108A-001	LTE-Advanced FDD Option [Requires MX370108A]
	MX370110A	LTE TDD IQproducer
	MX370110A-001	LTE-Advanced TDD Option [Requires MX370110A]
	MX370111A	WLAN IQproducer
	MX370111A-002	802.11ac (160 MHz) Option [Requires MX370111A]
	MX370112A	TD-SCDMA IQproducer
	MX370113A	5G NR TDD sub-6GHz IQproducer
MX370114A	5G NR FDD sub-6GHz IQproducer	
Maintenance Service	MG3710E-ES210	2 Years Extended Warranty Service
	MG3710E-ES310	3 Years Extended Warranty Service
	MG3710E-ES510	5 Years Extended Warranty Service