

MaxiEcu Expert interface



Release date::	02-2023
EAN:	5903738794454
Manufacturer's designation:	EXP
Protection:	Registered trademark

Technical parameters

Supply voltage	8 – 36V
Maximum current consumption	100 mA
Working temperature	0°C do +50°C
Storage temperature	od -20°C do 60°C
Working humidity	10% do 80%
Multiplexer	fully electronic, 13 double data bus lines
Support for EOBD protocols	ISO14230, ISO9141, ISO15765, SAE J1850
Support for service protocols	Honda HDS, BMW D-CAN, K-CAN, DS2, KW1281, KW71, KW82 Chrysler SCI, VAG T.P.2.0/1.6, UDS, ALDL, SCL, DDL, SCI
Standards of EMC electromagnetic compatibility:	EN 55022, EN 55014-1, EN 55011, IEC 61000-3-2, EN 61000-3-3, EN 61000-4-2, EN 61000-4-3, EN 61000-4-4, EN 61000-4-5, EN 61000-4-6, EN 61000-4-7, EN 61000-4-8, EN 61000-4-11
Processor	Xtensa® two-core 32 bit
Connectivity - Wifi	Compatible with 802.11 b/g/n standard Maximum transmission speed up to 150 Mbps
Connectivity - Bluetooth	Compatible with Bluetooth v4.2 BR/EDR and BLE specification Class-1, class-2 and class-3 Transmission power +12 dBm Sensitivity - 94 dBm Maximum transmission speed up to 4 Mbps