

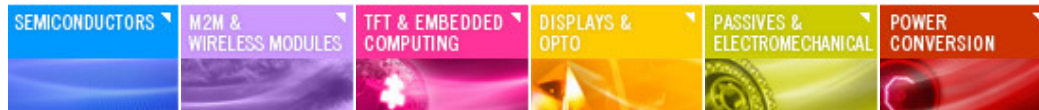
Sierra Wireless AirPrime MC8790 and MC8790V Intelligent Embedded Modules

Key Features:

- Peak downlink speeds up to 7.2 Mbps and peak uplink speeds up to 5.76 Mbps
- Uses MSM6290™ chipset from QUALCOMM
- World class product performance, quality and reliability
- Solid documentation, tool development and consultation services
- Solid support for device integration and verification
- Comprehensive SDK and enabling software
- Flexible driver strategy with NDIS support and non-NDIS abilities

Key Benefits:

- High-speed, broadband connectivity
- Best-in-class technical and integration support
- Easy integration
- Premium functionality and performance
- Compact size and light weight
- Antenna diversity for improved fringe performance
- Triband for global connectivity



Air Interface	EDGE, GPRS, GSM, HSDPA, HSUPA
Frequency Bands	1900 MHz, 2100 MHz, 850 MHz
Approvals	FCC, IC, CE, GCF, PTCRB, A-Tick, AT&T, Telstra, NTT DoCoMo, Softbank, Bell
Standby and Idle Power	4-5mA
GSM GPRS Max Power	2.6A
HSxPA Max Power	720mA
CPU IO Voltage Performance	2.6V
Codec	HR, FR, EFR, AMR
Echo Cancellation and Noise Reduction	Yes
DTMF	Yes
UART	1x 8-wire
USB	USB 2.0 high speed
ADC	1
Flash LED Output	1
PWM Buzzer	No
Keyboard Interface	No
SIM Interface	1.8V or 3V
Antenna Diversity	Yes
Embedded SIM	No
Device Management	No
Drivers	Windows 7, Windows 7 Mobile Broadband, Windows Vista, Windows Vista 64, Windows XP, Windows XP x64, Linux, Windows CE, Windows Mobile
Device Dimensions	51x30x4.5mm
Operational Temperature	-25°C to +60°C