

EWM-C106FT

HSUPA Full-size Mini PCIe Card

EWM-C107

EVDO Mini PCIe Card

NEW



Features

- 850/1900/2100 MHz for WCDMA network
- 850/900/1800/1900 MHz for EDGE/GPRS/GSM network
- Downlink: 7.2 Mbps, Uplink: 5.76 Mbps
- Operating temperature: -20 to 65° C

Specifications

Main Chipset	Qualcomm MSM6290
Antenna	2 RF Antenna Coaxial Connectors
Band	WCDMA: 850/ 1900/ 2100 MHz EDGE/ GPRS/ GSM: 850/ 900/ 1800/ 1900 MHz
Data throughput	Downlink: 7.2 Mbps Uplink: 5.76 Mbps
Interface	PCI Express mini-card rev. 1.2
Operation Voltage	DC 3.3 ~ 3.6V
Power Consumption	< 800 mA (HSUPA data transfer)
OS Supported	Windows XP/ Vista/ 7, WinCE 5.0/ 6.0 and Linux
Temperature Ranges	Operation: -20 to 65° C
Dimensions (L x W x H)	51.00 x 30.00 x 4.60 mm

Ordering Information

Part No.	Product Description
EWM-C106FT01E	HSUPA Full-size Mini PCIe Card

Suggested Antenna and Cable

Part No.	Specifications
1750005865	824-960 MHz, 1710-2170 MHz dipole antenna, 109 mm
1750006083	900/ 1800/ 1900/ 2100 MHz dipole antenna, 92 mm
1750006426	824-960 MHz, 1710-2170 MHz dipole antenna, 169.5 mm
1750005866	Coaxial GSM/ GPS Cable, 100 mm
1750006009	Coaxial GSM/ GPS Cable, 250 mm

NEW



Features

- 800/1900 MHz for CDMA network
- Downlink: 3.1 Mbps, Uplink: 1.8 Mbps for CDMA 1xEV-DO Rev A
- Operating temperature: -20 to 70° C

Specifications

Main Chipset	Qualcomm QSC6085
Antenna	2 RF Antenna Coaxial Connectors
Band	CDMA: 800/ 900 MHz
Data throughput	Downlink: 3.1 Mbps Uplink: 1.8 Mbps
Interface	PCI Express mini-card rev. 1.2
Operation Voltage	DC 3.3 ~ 3.6V
Power Consumption	< 3 mA (Sleep mode)
OS Supported	Windows XP/ Vista/ 7, WinCE 5.0/ 6.0 and Linux
Temperature Ranges	Operation: -20 to 65° C
Dimensions (L x W x H)	EWM-C107HE01E: 26.50 x 30.00 x 4.60 mm EWM-C107FE01E: 50.85 x 30.00 x 4.60 mm

Ordering Information

Part No.	Product Description
EWM-C107HE01E	EVDO Half-size Mini PCIe Card
EWM-C107FE01E	EVDO Full-size Mini PCIe Card

Suggested Antenna and Cable

Part No.	Specifications
1750005865	824-960 MHz, 1710-2170 MHz dipole antenna, 109 mm
1750006083	900/ 1800/ 1900/ 2100 MHz dipole antenna, 92 mm
1750006426	824-960 MHz, 1710-2170 MHz dipole antenna, 169.5 mm
1750005866	Coaxial GSM/ GPS Cable, 100 mm
1750006009	Coaxial GSM/ GPS Cable, 250 mm