



Worldwide Marketing Announcement

SocketModem®

V.22bis Data Only Modems

New Ordering Part Numbers

Near-End-of-Life for Old Ordering Part Numbers

Date: December 18, 2006

Description:

The Multi-Tech SocketModem® embedded modem creates communication-ready devices by integrating modem functionality into a single, universal socket design. The SocketModem embedded modem utilizes a space efficient (1" x 2.5"), design that allows OEMs to integrate a wide range of modem functions and speeds into any product platform. The complete, ready-to-integrate modem dramatically reduces development time and costs for system designers. The SocketModem embedded modem complies with telecom requirements globally and can be shipped worldwide.

Key Features:

- Complete modem solution including the controller, data pump, and DAA
- Space efficient universal socket connectivity
- Telecom approved in more than 50 countries
- V.22bis/2400 bps data rate
- Intelligent DAA technology detects line status
- U.S. Caller ID reporting
- Low power/sleep mode
- V.22bis Fast Connect
- 3.3V or 5V power input options

Not all features available on all models.

Reason for new ordering part numbers:

Firmware and component change to address the following issue.

Modem may initialize to a FACTORY MODE STATE upon power-up or reset preventing the modem from going off-hook.

Solution:

Multi-Tech has addressed this issue by changing a component and modifying the controller firmware. This ensures the modem powers-up or comes out of reset in a normal state.

A work around using the current firmware and hardware is to issue an ATH1H0 command upon power up or reset. The response code to an ATH1H0 issued to a modem in the FACTORY MODE STATE will be "no carrier".

Old Firmware: 1.00

New Firmware: 1.01

New Ordering Part Number Information:

Ordering Part #	UPC	Box Size Approx. (L x W x H)	Approx. Ship Weight
MT2456SMI-22.R3	789407342967	18.25" x 11" x 3.25" 46.4 x 27.9 x 8.3 cm	3 lbs. 1.4 kg
MT2456SMI-22.R3-SP	789407342950	8" x 6" x 3.5" 20.3 x 15.2 x 8.9 cm	1 lb. .45 kg
MT2456SMI-L-22.R3	789407342943	18.25" x 11" x 3.25" 46.4 x 27.9 x 8.3 cm	3 lbs. 1.4 kg
MT2456SMI-L-22.R3-SP	789407342936	8" x 6" x 3.5" 20.3 x 15.2 x 8.9 cm	1 lb. .45 kg

Near-End-of-Life Ordering Part Numbers :

Last Order Date: February 15, 2007

Ordering Part #	UPC
MT2456SMI-22.R2	789407340383
MT2456SMI-22.R2-SP	789407032431
MT2456SMI-L-22.R2	789407340369
MT2456SMI-L-22.R2-SP	789407340352