

# Product End-of-Life Notification

## Effective Immediately

This product end-of-life notice does not affect our current –H3 or –H4 models

### MultiModem® rCell Intelligent HSDPA Wireless Router

### MultiModem® iCell Intelligent HSDPA Cellular Modem

November 22, 2011

#### I. Overview:

The status of the MultiModem® rCell Intelligent HSDPA Wireless Routers (-H models) and the MultiModem® iCell Intelligent HSDPA cellular modems has changed from **Near-End-of-Life** to **End-of-Life**. Customers should begin placing orders for the MultiModem rCell and MultiModem iCell HSPA models.

Multi-Tech will continue to support the installed base of MultiModem rCell and MultiModem iCell HSDPA devices through the standard warranty period and extended warranty period.

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#### II. Part Numbers Impacted:

Ordering Part Number	Description
MTCBA-H-EN2	Intelligent HSDPA Router – Router Only
MTCBA-H-EN2-NAM	Intelligent HSDPA Router – North America Bundle
MTCBA-H-EN2-EU	Intelligent HSDPA Router – Europe Bundle
MTCBA-H-EN2-GB/IE	Intelligent HSDPA Router – Great Britain/Ireland Bundle
MTCBA-H-EN2-AU/NZ	Intelligent HSDPA Router – Australia/New Zealand Bundle
MTCMR-H	Intelligent HSDPA Modem – Modem Only
MTCMR-H-NAM	Intelligent HSDPA Modem – North America Bundle
MTCMR-H-EU	Intelligent HSDPA Modem – Europe Bundle
MTCMR-H-GB/IE	Intelligent HSDPA Modem – Great Britain/Ireland Bundle
MTCMR-H-AU/NZ	Intelligent HSDPA Modem – Australia/New Zealand Bundle

### III. Key Dates:

**Near-End-Of-Life Date:** February 2, 2011

**End-Of-Life Date:** November 22, 2011

### IV. Stock Rotation:

Stock rotations will be accepted. All claims for products on this notice must be returned through standard stock rotation terms within sixty (60) days of this product end-of-life announcement. Returns will not be accepted beyond the sixty (60) day allowance.

### V. Warranty and Support:

Multi-Tech Systems will provide technical support and repair or exchange of the products listed in this announcement through the warranty period of the installed device. However, no firmware/software updates or maintenance releases will take place post EOL/Discontinued date.

### VI. Comparative Analysis:

#### MultiModem rCell:

		<b>MultiModem rCell HSDPA Models (-H Models)</b>	<b>MultiModem rCell HSPA Models (-H4 Models)</b>
<b>Frequency Band</b>		UMTS/HSDPA 850/1900/2100 MHz	UMTS/HSPA 850/1900/2100 MHz
		GSM/GPRS/EDGE 850/900/1800/1900 MHz	GSM/GPRS/EDGE 850/900/1800/1900 MHz
<b>Packet Data</b>	Download	HSDPA: Up to 3.6 Mbps	HSDPA up to 7.2 Mbps
	Upload	HSDPA: Up to 384 Kbps	HSUPA up to 5.76 Mbps
<b>Circuit-Switched Data</b>		GSM: Up to 9600 bps	Up to 14.4 Kbps
<b>Short Message Services - SMS</b>		Text & PDU Point-to-Point (MO/MT) Cell broadcast	Text & PDU Point-to-Point (MO/MT) Cell broadcast
<b>Voltage</b>		9V to 32VDC	9V to 32VDC
<b>Physical Description</b>	Dimensions (W x H x D)	4.9 x 1.1 x 3.1 inches 12.5 cm x 2.7cm x 8.6 cm	7 x 1.24 x 2.93 inches 17.78 cm x 7.44 cm x 7.44 cm
	Weight	0.75 lbs (0.34 Kg)	0.75 lbs (0.34 Kg)
<b>Operating Temperature</b>		-30° to +60° C	-30° to +60° C

**MultiModem iCell:**

		<b>MultiModem iCell HSDPA Models (-H Models)</b>	<b>MultiModem iCell HSPA Models (-H4 Models)</b>
<b>Frequency Band</b>		UMTS/HSDPA 850/1900/2100 MHz	UMTS/HSPA 850/1900/2100 MHz
		GSM/GPRS/EDGE 850/900/1800/1900 MHz	GSM/GPRS/EDGE 850/900/1800/1900 MHz
<b>Packet Data</b>	Download	HSDPA: Up to 3.6 Mbps	HSDPA up to 7.2 Mbps
	Upload	HSDPA: Up to 384 Kbps	HSUPA up to 5.76 Mbps
<b>Circuit-Switched Data</b>		GSM: Up to 9600 bps	Up to 14.4 Kbps
<b>Short Message Services - SMS</b>		Text & PDU Point-to-Point (MO/MT) Cell broadcast	Text & PDU Point-to-Point (MO/MT) Cell broadcast
<b>Voltage</b>		9V to 32VDC	9V to 32VDC
<b>Physical Description</b>	Dimensions (W x H x D)	4.9 x 1.1 x 3.1 inches 12.5 cm x 2.7cm x 8.6 cm	4.9 x 1.1 x 3.1 inches 12.5 cm x 2.7cm x 8.6 cm
	Weight	0.75 lbs (0.34 Kg)	0.75 lbs (0.34 Kg)
<b>Operating Temperature</b>		-30° to +60° C	-30° to +60° C

**VII. Suggested Action Plan:**

To help facilitate the transition from the MultiModem rCell and MultiModem iCell HSDPA models to the HSPA models, we recommend the following actions be taken:

- Forward this announcement to others within your organization who are actively involved in the sales or support of cellular modems and routers
- Ensure that the pricing for the MultiModem rCell and MultiModem iCell HSPA (-H4 models) are loaded in your pricing system.

**VIII. Additional Information:**

If you have any questions or require additional information on this Product End-of-Life Notification, please contact your Multi-Tech sales representative:

World Headquarters - USA: (763) 785-3500 or (888) 288-5470 – [sales@multitech.com](mailto:sales@multitech.com)  
 EMEA Headquarters - United Kingdom: (44) 118 959 7774 – [sales@multitech.co.uk](mailto:sales@multitech.co.uk)

**IX. Device Cross Reference:**

<b>-H Models (End-Of-Life)</b>			<b>-H4 Models (Recommended Replacement)</b>	
<b>Ordering Part Number</b>	<b>UPC</b>	<b>Description</b>	<b>Ordering Part Number</b>	<b>UPC</b>
MTCBA-H-EN2	789407346521	Intelligent HSDPA Router – Router Only	MTCBA-H4-EN2-P1 or MTCBA-H4-EN2-P2*	789407351389 or 789407351426*
MTCBA-H-EN2-NAM	789407346736	Intelligent HSDPA Router – North America Bundle	MTCBA-H4-EN2-P1-NAM or MTCBA-H4-EN2-P2-NAM*	789407351792 or 789407351433*
MTCBA-H-EN2-EU	789407346743	Intelligent HSDPA Router – Europe Bundle	MTCBA-H4-EN2-P1-EU	789407351396
MTCBA-H-EN2-GB/IE	789407346750	Intelligent HSDPA Router – Great Britain/Ireland Bundle	MTCBA-H4-EN2-P1-GB/IE	789407351402
MTCBA-H-EN2-AU/NZ	789407347993	Intelligent HSDPA Router – Australia/New Zealand Bundle	N/A	N/A
MTCMR-H	789407346101	Intelligent HSDPA Modem – Modem Only	MTCMR-H4-P1 or MTCMR-H4-P2*	789407351730 or 789407351921*
MTCMR-H-NAM	789407346781	Intelligent HSDPA Modem – North America Bundle	MTCMR-H4-P1-NAM or MTCMR-H4-P2-NAM*	789407351884 or 789407351938*
MTCMR-H-EU	789407346798	Intelligent HSDPA Modem – Europe Bundle	MTCMR-H4-P1-EU	789407351891
MTCMR-H-GB/IE	789407346804	Intelligent HSDPA Modem – Great Britain/Ireland Bundle	MTCMR-H4-P1-GB/IE	789407351907
MTCMR-H-AU/NZ	789407347528	Intelligent HSDPA Modem – Australia/New Zealand Bundle	N/A	N/A

\* For use on AT&T Networks (USA)

**IX: Extended Warranty + Overnight Replacement Cross Reference:**

<b>-H Models (End-Of-Life)</b>		<b>-H4 Models (Recommended Replacement)</b>
<b>Ordering Part Number</b>	<b>Description</b>	<b>Ordering Part Number</b>
EW1-MTCBA-H-EN2	One-year extended warranty (Three-year total)	EW1-MTCBA-H4-EN2-P1 or EW1-MTCBA-H4-EN2-P2*
EW2-MTCBA-H-EN2	Two-year extended warranty (Four-year total)	EW2-MTCBA-H4-EN2-P1 or EW2-MTCBA-H4-EN2-P2*
EW3-MTCBA-H-EN2	Three-year extended warranty (Five-year total)	EW3-MTCBA-H4-EN2-P1 or EW3-MTCBA-H4-EN2-P2*
EN1-MTCBA-H-EN2	One-year extended warranty (three year total) plus three-year overnight replacement	EN1-MTCBA-H4-EN2-P1 or EN1-MTCBA-H4-EN2-P2*
EN2-MTCBA-H-EN2	Two-year extended warranty (four year total) plus four-year overnight replacement	EN2-MTCBA-H4-EN2-P1 or EN2-MTCBA-H4-EN2-P2*
EN3-MTCBA-H-EN2	Three-year extended warranty (five year total) plus five-year overnight replacement	EN3-MTCBA-H4-EN2-P1 or EN3-MTCBA-H4-EN2-P2*
EW1-MTCBA-H-EN2-NAM	One-year extended warranty (Three-year total)	EW1-MTCBA-H4-EN2-P1-NAM or EW1-MTCBA-H4-EN2-P2-NAM*
EW2-MTCBA-H-EN2-NAM	Two-year extended warranty (Four-year total)	EW2-MTCBA-H4-EN2-P1-NAM or EW2-MTCBA-H4-EN2-P2-NAM*
EW3-MTCBA-H-EN2-NAM	Three-year extended warranty (Five-year total)	EW3-MTCBA-H4-EN2-P1-NAM or EW3-MTCBA-H4-EN2-P2-NAM*
EN1-MTCBA-H-EN2-NAM	One-year extended warranty (three year total) plus three-year overnight replacement	EN1-MTCBA-H4-EN2-P1-NAM or EN1-MTCBA-H4-EN2-P2-NAM*
EN2-MTCBA-H-EN2-NAM	Two-year extended warranty (four year total) plus four-year overnight replacement	EN2-MTCBA-H4-EN2-P1-NAM or EN2-MTCBA-H4-EN2-P2-NAM*
EN3-MTCBA-H-EN2-NAM	Three-year extended warranty (five year total) plus five-year overnight replacement	EN3-MTCBA-H4-EN2-P1-NAM or EN3-MTCBA-H4-EN2-P2-NAM*

<b>-H Models (End-Of-Life)</b>		<b>-H4 Models (Recommended Replacement)</b>
<b>Ordering Part Number</b>	<b>Description</b>	<b>Ordering Part Number</b>
EW1-MTCBA-H-EN2-EU	One-year extended warranty (Three-year total)	EW1-MTCBA-H4-EN2-P1-EU
EW2-MTCBA-H-EN2-EU	Two-year extended warranty (Four-year total)	EW2-MTCBA-H4-EN2-P1-EU
EW3-MTCBA-H-EN2-EU	Three-year extended warranty (Five-year total)	EW3-MTCBA-H4-EN2-P1-EU
EW1-MTCBA-H-EN2-GB/IE	One-year extended warranty (Three-year total)	EW1-MTCBA-H4-EN2-P1-GB/IE
EW2-MTCBA-H-EN2-GB/IE	Two-year extended warranty (Four-year total)	EW2-MTCBA-H4-EN2-P1-GB/IE
EW3-MTCBA-H-EN2-GB/IE	Three-year extended warranty (Five-year total)	EW3-MTCBA-H4-EN2-P1-GB/IE
EW1-MTCBA-H-EN2-AU/NZ	One-year extended warranty (Three-year total)	N/A
EW2-MTCBA-H-EN2-AU/NZ	Two-year extended warranty (Four-year total)	N/A
EW3-MTCBA-H-EN2-AU/NZ	Three-year extended warranty (Five-year total)	N/A
EW1-MTCMR-H	One-year extended warranty (Three-year total)	EW1-MTCMR-H4-P1 or EW1-MTCMR-H4-P2*
EW2-MTCMR-H	Two-year extended warranty (Four-year total)	EW2-MTCMR-H4-P1 or EW2-MTCMR-H4-P2*
EW3-MTCMR-H	Three-year extended warranty (Five-year total)	EW3-MTCMR-H4-P1 or EW3-MTCMR-H4-P2*

<b>-H Models (End-Of-Life)</b>		<b>-H4 Models (Recommended Replacement)</b>
<b>Ordering Part Number</b>	<b>Description</b>	<b>Ordering Part Number</b>
EN1-MTCMR-H	One-year extended warranty (three year total) plus three-year overnight replacement	EN1-MTCMR-H4-P1 or EN1-MTCMR-H4-P2*
EN2-MTCMR-H	Two-year extended warranty (four year total) plus four-year overnight replacement	EN2-MTCMR-H4-P1 or EN2-MTCMR-H4-P2*
EN3-MTCMR-H	Three-year extended warranty (five year total) plus five-year overnight replacement	EN3-MTCMR-H4-P1 or EN3-MTCMR-H4-P2*
EW1-MTCMR-H-NAM	One-year extended warranty (Three-year total)	EW1-MTCMR-H4-P1-NAM or EW1-MTCMR-H4-P2-NAM*
EW2-MTCMR-H-NAM	Two-year extended warranty (Four-year total)	EW2-MTCMR-H4-P1-NAM or EW2-MTCMR-H4-P2-NAM*
EW3-MTCMR-H-NAM	Three-year extended warranty (Five-year total)	EW3-MTCMR-H4-P1-NAM or EW3-MTCMR-H4-P2-NAM*
EN1-MTCMR-H-NAM	One-year extended warranty (three year total) plus three-year overnight replacement	EN1-MTCMR-H4-P1-NAM or EN1-MTCMR-H4-P2-NAM*
EN2-MTCMR-H-NAM	Two-year extended warranty (four year total) plus four-year overnight replacement	EN2-MTCMR-H4-P1-NAM or EN2-MTCMR-H4-P2-NAM*
EN3-MTCMR-H-NAM	Three-year extended warranty (five year total) plus five-year overnight replacement	EN3-MTCMR-H4-P1-NAM or EN3-MTCMR-H4-P2-NAM*
EW1-MTCMR-H-EU	One-year extended warranty (Three-year total)	EW1-MTCMR-H4-P1-EU
EW2-MTCMR-H-EU	Two-year extended warranty (Four-year total)	EW2-MTCMR-H4-P1-EU
EW3-MTCMR-H-EU	Three-year extended warranty (Five-year total)	EW3-MTCMR-H4-P1-EU
EW1-MTCMR-H-GB/IE	One-year extended warranty (Three-year total)	EW1-MTCMR-H4-P1-GB/IE

<b>-H Models (End-Of-Life)</b>		<b>-H4 Models (Recommended Replacement)</b>
<b>Ordering Part Number</b>	<b>Description</b>	<b>Ordering Part Number</b>
EW2-MTCMR-H-GB/IE	Two-year extended warranty (Four-year total)	EW2-MTCMR-H4-P1-GB/IE
EW3-MTCMR-H-GB/IE	Three-year extended warranty (Five-year total)	EW3-MTCMR-H4-P1-GB/IE
EW1-MTCMR-H-AU/NZ	One-year extended warranty (Three-year total)	N/A
EW2MTCMR-H-AU/NZ	Two-year extended warranty (Four-year total)	N/A
EW3-MTCMR-H-AU/NZ	Three-year extended warranty (Five-year total)	N/A

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