



# Release Notes

## H24 HSPA Series

### Technical Information

### Motorola H24 Release Notes

Release Version: H24\_U\_OC.32.71R  
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**MODULES**   
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## Software versions & Generic sales models

### Model Naming Convention

F4UVWXYZ

- U** H24 type.  
U=4 Fixed number designating H24
  
- V** Bands Selection:  
V=1 Global: Quad band GSM + 850/1900/2100 UMTS/HSPA  
V=2 Single: Quad band GSM + 2100 UMTS/HSPA  
V=6 NA: Quad band GSM + 850/1900/1700AWS UMTS/HSPA
  
- W** Hardware features configuration  
W=1 Basic (no additional features)  
W=4 Diversity + GPS
  
- X** Flex version  
X=A Basic flex settings file
  
- Y** HW version  
Y=A First version
  
- Z** SW version  
Z=A Software version 71R



**Table 1: SW versions & SVN numbers**

SW Version	SVN	Model Suffix
H24_U_0C.32.71R	0x0B	A

**Table 2: Generic Sales models**

Description	Model #	Approved
H24 Global (850/1900/2100)+ Receiver Diversity + GPS*	F4414AAA	GCF & PTCRB
H24 Single (2100)+ Receiver Diversity + GPS*	F4424AAA	GCF

\* GPS supported by hardware, functionality will be supported with future SW.

## H24\_U\_0C.32.71R

Motorola M2M Wireless Modules is proud to present the H24 HSPA Series of Modules.

The H24 features high-speed HSUPA/HSDPA (5.76Mbps UL / 7.2Mbps DL) connectivity, plus quad-band GSM/GPRS/EDGE backwards compatibility.

This current release of the H24 is available in 2 versions – H24 Global (with tri-band 850/1900/2100MHz HSPA) and H24 Single (2100MHz HSPA).

The module supports GSM 07.05, GSM 07.07 AT command sets and a set of various Motorola proprietary commands – Full details can be found in the AT commands reference manual.

The H24 HSPA Series includes the following features:

- HSUPA 5.76 Mbps
- HSDPA 7.2 Mbps
- Enhanced Audio
- High-Speed USB 2.0
- Fast UART (4 Mbps)
- FOTA Support
- Receiver Diversity

Future releases will include:

- GPS
- MUX 27.010
- MMS
- eMail

For further information please contact your distributor or our helpdesk at [M2M.CustomerCare@motorola.com](mailto:M2M.CustomerCare@motorola.com)