

## Intel® XMM™ 6160

Mature Modem for HSPA Smartphones  
Approved by Operators Around the World

The Intel® XMM™ 6160 slim modem platform combines the Intel X-GOLD™ 616 analog and digital baseband with the Intel SMARTi™ UE transceiver and the Intel Comneon protocol stack. This self-contained cellular modem is capable of interfacing with application processors and host systems. Thanks to its flexible architecture, the platform supports designs up to quad-band HSPA, making it a popular choice for cellular smartphones.

HSPA

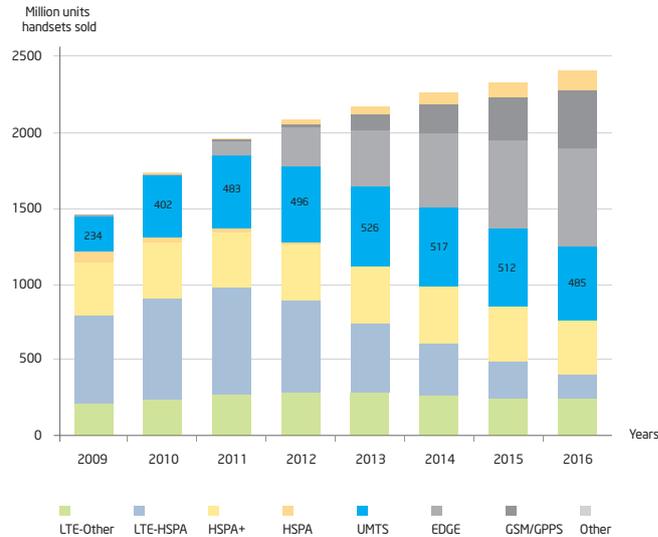
## Key Features

- 4-band EDGE
- 4-band HSPA
- HSDPA 7.2 Mbps
- HSUPA 5.7 Mbps
- EDGE MSC12
- Mature platform
- Intel X-GOLD™ 616 baseband solution
- Intel SMARTi™ UE transceiver
- Intel Comneon protocol stack
- Pre-certified
- Global operator approvals



## Stable HSPA Market

HSPA technology is migrating from the high end to the mass market, bringing its share of the total mobile phone market to almost a quarter.



Source: Strategy Analytics

For more information on Intel® XMM™ 6160, visit [www.intel.com/go/mobilecommunications](http://www.intel.com/go/mobilecommunications)

INFORMATION IN THIS DOCUMENT IS PROVIDED IN CONNECTION WITH INTEL® PRODUCTS. NO LICENSE, EXPRESS OR OTHERWISE, TO ANY INTELLECTUAL PROPERTY RIGHTS IS GRANTED BY THIS DOCUMENT. INTEL MAKES NO WARRANTY, REPRESENTATION OR GUARANTEE, EXPRESS OR OTHERWISE, REGARDING THE ACCURACY, COMPLETENESS OR RELIABILITY OF THE INFORMATION CONTAINED IN THIS DOCUMENT, OR REGARDING THE USE OF INTEL PRODUCTS INCLUDING LIABILITY OR WARRANTIES RELATING TO FITNESS FOR A PARTICULAR PURPOSE, MERCHANTABILITY, OR INFRINGEMENT OF ANY PATENT, COPYRIGHT OR OTHER INTELLECTUAL PROPERTY RIGHT UNLESS OTHERWISE AGREED IN WRITING BY INTEL. THE INTEL PRODUCTS ARE NOT DESIGNED NOR INTENDED FOR ANY APPLICATION IN WHICH THE FAILURE OF THE INTEL PRODUCT COULD CREATE A SITUATION WHERE PERSONAL INJURY OR DEATH MAY OCCUR.

Intel may make changes to specifications and product descriptions at any time, without notice. Designers must rely on the absence or characteristics of any feature or function marked "reserved" or "undefined". Intel reserves the right to change these features and functions at any time, without notice, and is not responsible for any consequences arising from the use of reserved features or functions. Intel products described in this document may contain design defects or errors known as errata which may cause the product to deviate from published specifications. Current characterized errata are available on Intel's Web site at [www.intel.com](http://www.intel.com).

Copyright © 2016 Intel Corporation. All rights reserved. Intel, the Intel logo, X-GOLD, SMARTi and XMM are trademarks of Intel Corporation in the U.S. and other countries. \*Other names and brands may be claimed as the property of others.

01121UR/UN/AMPDF © Please Recycle 326881-001