



Look Inside.™

Intel® XMM™ 7160

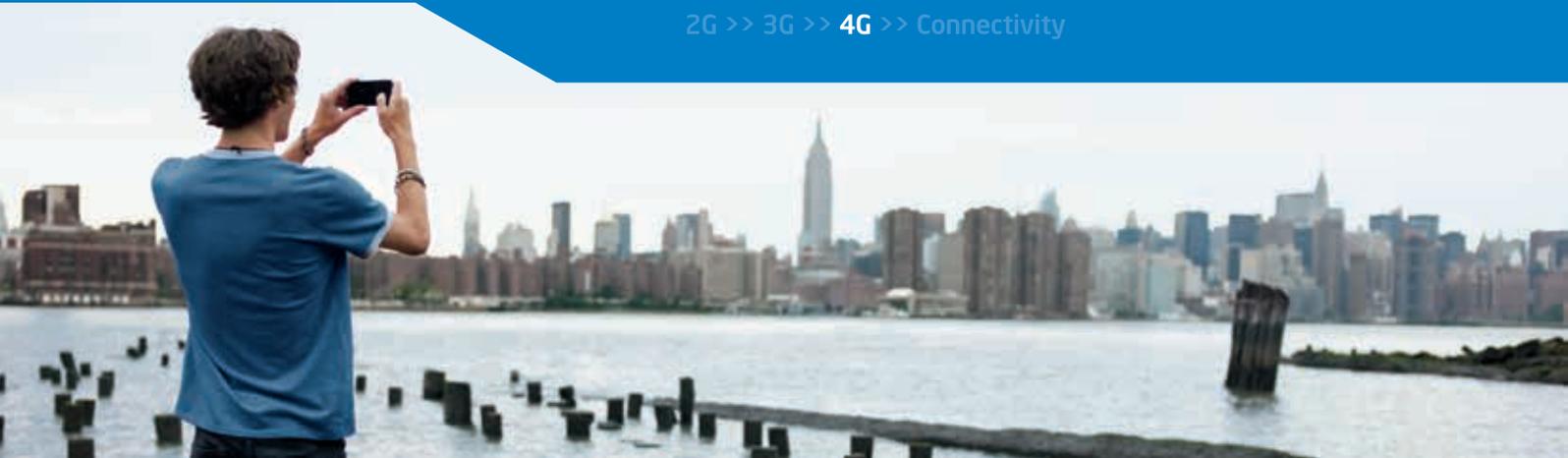
Slim Modem for LTE Smartphones, Tablets, Data Cards
and Machine-to-Machine (M2M) Applications

The Intel® XMM™ 7160 slim modem platform combines Intel X-GOLD™ 716 digital and analog baseband featuring an integrated power management unit with the Intel SMARTI™ 4G tranceiver and front end module, for 2G/3G/LTE support using the Intel Comneon Release 9 protocol stack.

It is an extremely compact solution for LTE/DC-HSPA smartphones destined for global markets, enabling high-speed data-only solutions as well as voice-capable 4G cellular phones.

LTE

2G >> 3G >> **4G** >> Connectivity



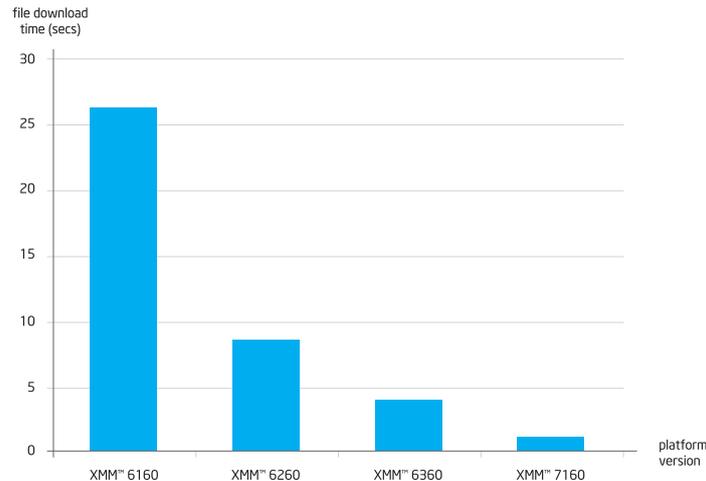
Key Features

- 4-band EDGE
- 5-band HSPA+
- Multi-band LTE
- 42 Mbps DC-HSPA
- 150 Mbps CAT 4 LTE
- EDGE MSC33
- CPC DRX/DTX
- Antenna diversity
- Multimode platform
- Intel X-GOLD™ 716 baseband
- Intel SMARTi™ 4G transceiver and front end module
- Intel Conneon Release 9 protocol stack
- VoLTE
- SON/ANR
- Very small footprint
- Low power consumption
- Pre-certified



High-Speed LTE Solution

LTE enables download speeds of up to 150 Mbps, making it significantly easier for users to share or process larger files such as videos.



For more information on Intel® XMM™ 7160, visit www.intel.com/go/mobilecommunications

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