



89.95 FUR

incl. 19% VAT, plus shipping

- Full-size Mini-PCle!
- UMTS / 3G!
- LTE!
- Australia, South America!

Support: Specifications | Drivers (Win+Linux)

SIM7600X-H is a complete multi-band LTE-FDD/LTE-TDD/HSPA+/UMTS/EDGE/GPRS/GSM module solution in LCCtype which supports LTE CAT4up to 150Mbps for downlink and 50Mbps for uplink data transfer. Designed in the compact and unified form factor, SIM7600X-H is compatible with SIMCom HSPA+ SIM5360 module/LTE CAT1 SIM7600X and LTE CAT3 SIM7100 module, which allows customer to design their application once for different technology and benefit from great development time-saving.

There are drivers available for Windows and Linux.

Variant for Australia/New Zealand/South America (SIM7600SA-H):

- •LTE-TDDB40
- •LTE-FDDB1/B2/B3/B4/B5/B7/B8/B28
- •UMTS/HSPA+ B1/B2/B5/B8
- •GSM/GPRS/EDGE850/900/1800/1900MHz

General features

- •LCC Package
- Control Via AT Commands
- •Supply voltage range: 3.4V~ 4.2V, 3.8V Typical
- •Operation temperature: -40■to +85■
- •Dimension: 30*30*2.9mm
- •Weight: 5.7g
- •Bandwidth: 1.4/3/5/10/15/20MHz •3GPP E-UTRA Release 11

Other features

- •USB Driver for Microsoft Windows 2000/XP/Vista/Win7/Win8/Win10
- •USB Driver for Linux /Android
- •RIL supporting for Android 2.4/4.0/5.0/6.0/7.0
- •MBIM to Win8
- •Firmware update via USB
- •TCP/IP/IPV4/IPV6/Multi-PDP/FTP/FTPS /HTTP/HTTPS/SMTP/SMTPS/DNS
- •SSL3.0/TLS1.0/TLS1.2
- •DTMF (Sending and Receiving)
- Audio Playing
- •USB Audio and VoLTE
- •FOTA
- •eCall

Specifications for Data transfer

- •LTE CAT4
- -Uplink up to 50Mbps



- -Downlink up to 150Mbps
- •HSPA+
- -Uplink up to 5.76Mbps
- -Downlink up to 42 Mbps
- •UMTS
- -Uplink/Downlink up to 384Kbps
- •EDGE
- -Uplink/Downlink up to 236.8Kbps
- •GPRS
- -Uplink/Downlink up to 85.6Kbps

Interfaces

- •USB2.0 with High speed up to 480Mbps
- •UART
- •GPIO
- •Antenna: Solder pads for Primary, Rx-diversity and GNSS antennas
- •(U)SIM card (1.8V/3.0V)
- •Digital Audio through PCM
- •MMC/SD
- SDIO
- •ADC
- •GNSS: GPS/GLONASS/Beidou/Galileo