



# Device Comparison



## NXS-9700-3G

## NXS-9750-3G

## NXS-9700-4G

## NXS-9750-4G

<b>Processor type:</b>	ARM A53 1.2GHz (quad-core)	ARM A53 1.2GHz (quad-core)	ARM A53 1.2GHz (quad-core)	ARM A53 1.2GHz (quad-core)
<b>Internal storage:</b>	4GB eMMC storage	4GB eMMC storage	4GB eMMC storage	4GB eMMC storage
<b>Modem:</b>	3G	2x 3G	4G	2x 4G
<b>Wavebands /RF Bands:</b>	<ul style="list-style-type: none"> <li>UMTS 800/850/900/AWS/1900/2100 MHz</li> <li>GSM/GPRS 850/900/1800/1900 MHz</li> </ul>	<ul style="list-style-type: none"> <li>UMTS 800/850/900/AWS/1900/2100 MHz</li> <li>GSM/GPRS 850/900/1800/1900 MHz</li> </ul>	<ul style="list-style-type: none"> <li>LTE FDD: 1-5, 7, 8, 12, 13, 17, 20, 25, 26, 28, 29, 30 (Rx only), 66</li> <li>LTE TDD: 38, 40, 41</li> <li>3G: 1, 2, 4, 5, 8</li> </ul>	<ul style="list-style-type: none"> <li>LTE FDD: 1-5, 7, 8, 12, 13, 17, 20, 25, 26, 28, 29, 30 (Rx only), 66</li> <li>LTE TDD: 38, 40, 41</li> <li>3G: 1, 2, 4, 5, 8</li> </ul>
<b>Throughput:</b>	30 SMS/Min Sending 30 SMS/Min Receiving	60 SMS/Min Sending 60 SMS/Min Receiving	30 SMS/Min Sending 30 SMS/Min Receiving	60 SMS/Min Sending 60 SMS/Min Receiving
<b>SIM card standard:</b>	mini	2x mini	mini	2x mini
<b>Antenna:</b>	Omnidirectional 3.5dBi antenna with magnetic foot	Omnidirectional 3.5dBi antenna with magnetic foot	Omnidirectional 2dBi antenna with magnetic foot	Omnidirectional 2dBi antenna with magnetic foot
<b>Antenna connector:</b>	SMA-J	SMA-J	SMA-J	SMA-J
<b>Other interfaces:</b>	1x HDMI, 2x USB, 4xDI, 4x DO, 1x 1 Wire	1x HDMI, 2x USB, 4xDI, 4x DO, 1x 1 Wire	1x HDMI, 2x USB, 4xDI, 4x DO, 1x 1 Wire	1x HDMI, 2x USB, 4xDI, 4x DO, 1x 1 Wire
<b>Linux Kernel:</b>	4.14	4.14	4.14	4.14
<b>Device Failover (HA-cluster compatibility):</b>	Yes	Yes	Yes	Yes
<b>Modem Failover:</b>	No	Yes	No	Yes
<b>Multi-Modem Strategy:</b>	No	Yes	No	Yes
<b>Approvals:</b>	CE, FCC, IC, RoHS, GCF (for RF-module), PTCRB (for RF-module), RCM (for RF-module)	CE, FCC, IC, RoHS, GCF (for RF-module), PTCRB (for RF-module), RCM (for RF-module)	CE, FCC, IC, RoHS, GCF (for RF-module), PTCRB (for RF-module), RCM (for RF-module)	CE, FCC, IC, RoHS, GCF (for RF-module), PTCRB (for RF-module), RCM (for RF-module)



Picture of NXS-9750-4G

What do you get in the price? SMSEagle package includes:

- SMSEagle Hardware SMS Gateway
- Omnidirectional antenna
- AC/DC Adapter (input voltage: 100-240V)
- 12-month warranty (optional extension to 36-months)
- Access to free software upgrades within warranty period

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