



## Device Comparison

Best.nr:                    20102588                    20102719                    20102721                    20102550                    20102720                    20102722

<b>Processor type:</b>	ARM A53 1.2GHz (quad-core)	ARM A53 1.2GHz (quad-core)	Intel(R) Celeron(R) CPU N3350	ARM A53 1.2GHz (quad-core)	ARM A53 1.2GHz (quad-core)	Intel(R) Celeron(R) CPU N3350
<b>Internal storage:</b>	4GB eMMC storage	4GB eMMC storage	32GB eMMC storage	4GB eMMC storage	4GB eMMC storage	32GB eMMC storage
<b>Modem:</b>	1x 3G	2x 3G	8x 3G	1x 4G	2x 4G	8x 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>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>	<ul style="list-style-type: none"> <li>LTE-FDD: B1, B2, B3, B4, B5, B7, B8, B12, B13, B18, B19, B20, B25, B26, B28</li> <li>LTE-TDD: B38, B39, B40, B41</li> <li>WCDMA: B1, B2, B4, B5, B6, B8, B19</li> <li>GSM: B2, B3, B5, B8</li> </ul>
<b>Throughput: (maximum)</b>	30 SMS/min Sending 30 SMS/min Receiving	60 SMS/min Sending 60 SMS/min Receiving	240 SMS/min Sending 240 SMS/min Receiving	30 SMS/min Sending 30 SMS/min Receiving	60 SMS/min Sending 60 SMS/min Receiving	240 SMS/min Sending 240 SMS/min Receiving
<b>SIM card standard:</b>	mini	2x mini	8x mini	mini	2x mini	8x mini
<b>Antenna:</b>	Omnidirectional 3.5dBi antenna with magnetic foot	2x Omnidirectional 3.5dBi antenna with magnetic foot	8x Omnidirectional 2dBi antenna	Omnidirectional 2dBi antenna with magnetic foot	2x Omnidirectional 2dBi antenna with magnetic foot	8x Omnidirectional 2dBi antenna
<b>Antenna connector:</b>	SMA-J	SMA-J	SMA-J	SMA-J	SMA-J	SMA-J
<b>Network interfaces:</b>	Ethernet 10/100/1000 TX	Ethernet 10/100/1000 TX	2x Ethernet 10/100/1000 TX	Ethernet 10/100/1000 TX	Ethernet 10/100/1000 TX	2x Ethernet 10/100/1000 TX
<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+DP, 2x USB 3.0	1x HDMI, 2x USB, 4xDI, 4x DO, 1x 1 Wire	1x HDMI, 2x USB, 4xDI, 4x DO, 1x 1 Wire	1x HDMI+DP, 2x USB 3.0
<b>Linux Kernel:</b>	4.14	4.14	4.15	4.14	4.14	4.15
<b>Device Failover: (HA-cluster compatibility)</b>	Yes	Yes	Yes	Yes	Yes	Yes
<b>Modem Failover:</b>	No	Yes	Yes	No	Yes	Yes
<b>Multi-Modem Strategy:</b>	No	Yes	Yes	No	Yes	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)	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)



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

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

