

**Mini-PCIe** **Quectel EG25-G**

Region/Operator	Global
LTE-FDD	B1/B2/B3/B4/B5/B7/B8/B12/B13/B18/B19/B20/B25/B26/B28
LTE-TDD	B38/B39/B40/B41
WCDMA	B1/B2/B4/B5/B6/B8/B19
GSM/EDGE	B2/B3/B5/B8

**M.2** **Quectel EM12-G**

Region/Operator	Global
UL 2CA	B3+B3; B41+B41
LTE-FDD	B1/B2/B3/B4/B5/B7/B8/B9/ B12/B13/B14/B17/B18/B19/B20/B21/B25/B26/B28/B29/B30/B32/B66
LTE-TDD	B38/39/B40/B41
WCDMA	B1/B2/B3/B4/B5/B8/B19
2 x CA	B1+3/5/18/19/20/26; B2+2/4/5/12/13/17/29/30/66; B3+3/5/7/8/19/20/28; B4+4(CA_4C only)/5/12/13/17/29/30; B5+7/25/30/66; B7+7/20/28; B12+25; B12+30; B13+66; B19+21; B20+B32; B25+25; B25+26; B25+41; B29+30; B38+38(CA_38C only); B40+B40; B41+B41; B66+B66;
3 x CA	DL interband 3CA: B1+3+5/7/8/19/20/28; B1+7+20; B2+4+5; B2+4+13; B2+5+30; B2+12+30; B2+29+30; B3+7+20; B3+7+28; B3+7+8; B4+5+30; B4+12+30; B4+29+30; B5+66+2; B13+66+2; B66+12+30; B66+29+30;B66+5+30; B2+B14+B66; DL2 intraband plus interband 3CA: B2+2+5; B2+2+13; B3+3+7; B3+7+7; B3+3+20; B3+3+28; B3+3+1; B4+4+5; B4+4+13; B7+7+28; B5+66+66; B13+66+66; B66+66+2; B39+B39+B41; B39+B41+B41; B14+B66+B66; DL3 intraband 3CA: B40+40+40; B41+41+41; B66+66+66;

**Mini-PCIe Telit LM940**

Region/Operator	Global
LTE-FDD	B1/B25(B2)/B3/B66(B4)/B26(B5)/ B7/B8/B12(17)/B13/B20/B28/B29/B30(Rxonly)
LTE-TDD	B38/B40/B41
WCDMA	B1/B2/B4/B5/B8
2 x CA	1A+3A;1A+5A;1A+7A;1A+8A;1A+20A;1A+28A; 3A+3A;3A+5A;3A+7A;3A+8A;3A+20A;3A+28A;5A+7A ; 5A+40A;7A+7A;7A+8A;7A+20A;7A+28A; 28A+40A;40A+40A;3C;5B;7B;7C;38C;40C
3 x CA	1A+3A+5A;1A+3A+8A;1A+3A+20A;1A+3A+28A; 1A+5A+7A;1A+7A+20A;1A+7A+28A; 3A+3A+8A;3A+7A+8A;3A+7A+20A; 3A+7A+28A;1A+3C;3A+7B;3A+7C; 3C+5A;3C+7A;3C+20A; 5A+40C;7B+28A;7C+28A; 28A+40C;40D

**M.2 RM500Q-GL**

Region/Operator	Global
5G NR	3GPP Release 15 NSA/SA operation, Sub-6 GHz
5G NSA Bands	n41/n77/n78/n79
5G SA Bands	n1/n2/n3/n5/n7/n8/n12/n20/n25/n28/n38/n40/n41/n48/n66/ n71/n77/n78/n79
5G DL 4 x 4 MIMO	n1/n2/n3/n7/n25/n38/n40/n48/n66/n77/n78/n79
5G UL 2 x 2 MIMO	n41/n77/n78/n79
LTE Category	DL CAT 16 / UL CAT 18
DL 4 x 4 MIMO	B1/B2/B3/B4/B7/B25/B30/B32/B34/B38/B40/B41/B42/B4 3/B48/B66
LTE-FDD	B1/B2/B3/B4/B5/B7/B8/B9/B12/B13/B14/B17/B18/B19/B 20/B25/B26/B28/B29/B30/B32/B66/B71
LTE-TDD	B34/B38/39/B40/B41/B42/B43/B48
WCDMA	B1/B2/B3/B4/B5/B6/B8/B19
CA Specification	<a href="#">Download</a>

## M.2 **RM505Q-AE**

Region/Operator	Global
5G NR	3GPP Release 15 NSA/SA operation, Sub-6 GHz
5G NSA Bands	n1/n2/n3/n5/n7/n8/n12/n20/n25/n28/n38/n40/n41/n48/n66/n71/n77/n78/n79
5G SA Bands	n1/n2/n3/n7/n8/n12/n20/n25/n28/n38/n40/n41/n48/n66/n71/n77/n78/n79
5G DL 4 x 4 MIMO	n1/n2/n3/n7/n25/n38/n40/n41/n48/n66/n77/n78/n79
5G UL 2 x 2 MIMO	n41
LTE Category	DL CAT 16 / UL CAT 18
DL 4 x 4 MIMO	B1/B2/B3/B4/B7/B25/B30/B38/B39/B40/B41/B42/B43/B48/B66
LAA	B46
LTE-FDD	B1/B2/B3/B4/B5/B7/B8/B9/B12/B13/B14/B17/B18/B19/B20/B25/B26/B28/B29/B30/B32/B66/B71
LTE-TDD	B34/B38/B39/B40/B41/B42/B43/B48
WCDMA	B1/B2/B3/B4/B5/B6/B8/B19
CA Specification	<a href="#">Download</a>

## WIRELESS ADAPTOR **Compex WLE600**

Theoretical Data Rate	867 Mbps
Frequency	2.4GHz,5GHz
Protocol	a,ac,b,g,n

WIRELESS ADAPTOR **Compex WLE900**

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Theoretical Data Rate	1.3 Gbps
Frequency	2.4GHz,5GHz
Protocol	a,ac,b,g,n

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