

This guide is to instruct which antenna cables go to the specific connections on a router. The guide is divided into sections by router manufacturer. Below is the table of contents for navigation throughout this document. You may select the page number on the right-hand side to be immediately sent to that specific page.

NOTICE: Parsec is currently phasing out inventory with LTE on our cellular cables (now labeled CELL). For cables labeled LTE, please refer to antenna element "CELL".

Table of Contents

Cradlepoint	5
MC400	5
AER1600	5
AER2200	5
CBA850	6
E100	6
E300/E320	6
E3000	7
IBR200	7
IBR600B	7
IBR600C	8
IBR650C	8
IBR900	8
IBR1700	9
R1900	9
L950	10
R500	10

W1850	10
W2000.....	11
W2005.....	11
W4005	12
R920	12
Digi	13
EX12.....	13
EX15	13
EX50	13
IX10	14
IX20.....	14
IX30.....	14
TX54-A112	14
TX64 5G Rail	15
TX64-A121	15
TX64-A141 & A161.....	16
TX54-A106 & 206	16
NETGEAR	17
Nighthawk M1	17
Nighthawk M5	17
Nighthawk M6	17
Orbi LBR20.....	17
Peplink	18
AP One Rugged	18
MAX Adapter.....	18

Balance 20X	18
Balance 310X.....	19
Balance 310 5G	19
Balance 310 Fiber 5G.....	19
MAX BR1 ENT	20
MAX BR1 ESN	20
MAX BR1 M2M	20
MAX BR1 Mini (HW3).....	20
MAX BR1 Pro	21
MAX BR1 Mini Core (HW3).....	21
MAX BR2 Pro	21
MAX HD2.....	22
MAX HD2 IP67.....	22
MAX HD2 MBX (CAT-20)	23
MAX HD2 Mini.....	23
MAX HD4	24
MAX HD4 IP67.....	25
MAX HD2 MBX (CAT-12)	25
MAX HD4 MBX (CAT-12).....	26
MAX Transit.....	26
MAX Transit Mini	27
MAX HD4 MBX (CAT-20)	27
MAX Transit Core.....	28
MAX Transit Duo & MAX Transit Pro E.....	28
MAX Transit Duo Pro	29

SpeedFusion Engine	29
MAX BR1 PRO 5G & MAX BR1 Pro CAT-20 & UBR Plus	30
MBX Mini.....	30
Balance 310X 5G	31
UBR LTE.....	31
Sierra Wireless	32
MG90.....	32
MP70.....	33
RV50X	33
RV55 & RX55	33
XR80	34
XR90	35

Cradlepoint

MC400

Cradlepoint MC400 Modem for All Antennas Except for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	MAIN 0	SMA(F)
CELL 2	AUX 0	SMA(F)
CELL 3	MAIN 1	SMA(F)
CELL 4	AUX 1	SMA(F)

Cradlepoint MC400 Modem for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	MAIN 0	SMA(F)
CELL 4	AUX 0	SMA(F)
CELL 2	MAIN 1	SMA(F)
CELL 3	AUX 1	SMA(F)

AER1600

Cradlepoint AER1600 Matchup		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	MAIN	SMA(F)
CELL 2	AUX	SMA(F)
GPS	GPS	SMA(F)

AER2200

Cradlepoint AER2200 Matchup for All Antennas Except for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	MAIN 0	SMA(F)
CELL 2	AUX 0	SMA(F)
CELL 3	MAIN 1	SMA(F)
CELL 4	AUX 1	SMA(F)
GPS	GPS	SMA(F)
Wi-Fi 1	2.4/5GHz gold left	RPSMA(F)
Wi-Fi 2	2.4/5GHz gold right	RPSMA(F)
Wi-Fi 3	5GHz left	RPSMA(F)
Wi-Fi 4	5GHz right	RPSMA(F)

Cradlepoint AER2200 Matchup for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	MAIN 0	SMA(F)
CELL 4	AUX 0	SMA(F)
CELL 2	MAIN 1	SMA(F)
CELL 3	AUX 1	SMA(F)
GPS	GPS	SMA(F)
Wi-Fi 1	2.4/5GHz gold left	RPSMA(F)
Wi-Fi 2	2.4/5GHz gold right	RPSMA(F)
Wi-Fi 3	5GHz left	RPSMA(F)
Wi-Fi 4	5GHz right	RPSMA(F)

CBA850

Cradlepoint CBA850		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	MAIN	SMA(F)
CELL 2	AUX	SMA(F)
GPS	GPS	SMA(F)

E100

Cradlepoint E100		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	MAIN	SMA(F)
CELL 2	DIV	SMA(F)
GPS	GPS	SMA(F)

E300/E320

Cradlepoint E300 & E320 Matchup for All Antennas Except for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	MAIN0 or MAIN or 1	SMA(F)
CELL 2	DIV0 or DIV or 2	SMA(F)
CELL 3	MAIN1 or MIMO1 or 3	SMA(F)
CELL 4	DIV1 or MIMO2 or 4	SMA(F)
GPS	GPS	SMA(F)

Cradlepoint E300 & E320 Matchup for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	MAIN0 or MAIN or 1	SMA(F)
CELL 4	DIV0 or DIV or 2	SMA(F)
CELL 2	MAIN1 or MIMO1 or 3	SMA(F)
CELL 3	DIV1 or MIMO2 or 4	SMA(F)
GPS	GPS	SMA(F)

E3000

Cradlepoint E3000 Matchup for All Antennas Except for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	MAIN0 or MAIN	SMA(F)
CELL 2	DIV0 or DIV	SMA(F)
CELL 3	MAIN1 or MIMO1	SMA(F)
CELL 4	DIV1 or MIMO2	SMA(F)
GPS	GPS	SMA(F)
Wi-Fi 1	2.4/5GHz <i>left</i>	RPSMA(F)
Wi-Fi 2	2.4/5GHz <i>middle left</i>	RPSMA(F)
Wi-Fi 3	2.4/5GHz <i>middle right</i>	RPSMA(F)
Wi-Fi 4	2.4/5GHz <i>right</i>	RPSMA(F)

Cradlepoint E3000 Matchup for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	MAIN0 or MAIN	SMA(F)
CELL 4	DIV0 or DIV	SMA(F)
CELL 2	MAIN1 or MIMO1	SMA(F)
CELL 3	DIV1 or MIMO2	SMA(F)
GPS	GPS	SMA(F)
Wi-Fi 1	2.4/5GHz <i>left</i>	RPSMA(F)
Wi-Fi 2	2.4/5GHz <i>middle left</i>	RPSMA(F)
Wi-Fi 3	2.4/5GHz <i>middle right</i>	RPSMA(F)
Wi-Fi 4	2.4/5GHz <i>right</i>	RPSMA(F)

IBR200

Cradlepoint IBR200		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	MAIN	SMA(F)
CELL 2	AUX	SMA(F)
Wi-Fi 1	2.4GHz	RPSMA(F)

IBR600B

Cradlepoint IBR600B		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	MAIN	SMA(F)
CELL 2	AUX	SMA(F)
Wi-Fi 1	2.4/5GHz <i>left</i>	RPSMA(F)
Wi-Fi 2	2.4/5GHz <i>right</i>	RPSMA(F)

IBR600C

Cradlepoint IBR600C		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	MAIN	SMA(F)
CELL 2	AUX	SMA(F)
GPS	GPS	SMA(F)
Wi-Fi 1	2.4/5GHz left	RPSMA(F)
Wi-Fi 2	2.4/5GHz right	RPSMA(F)

IBR650C

Cradlepoint IBR650C		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	MAIN	SMA(F)
CELL 2	AUX	SMA(F)
GPS	GPS	SMA(F)
Wi-Fi 1	2.4/5GHz left	RPSMA(F)
Wi-Fi 2	2.4/5GHz right	RPSMA(F)

IBR900

Cradlepoint IBR900		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	MAIN	SMA(F)
CELL 2	AUX	SMA(F)
GPS	GPS	SMA(F)
Wi-Fi 1	2.4/5GHz left	RPSMA(F)
Wi-Fi 2	2.4/5GHz right	RPSMA(F)

IBR1700

Cradlepoint IBR1700 Matchup for All Antennas Except for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	MAIN 0	SMA(F)
CELL 2	AUX 0	SMA(F)
CELL 3	MAIN 1	SMA(F)
CELL 4	AUX 1	SMA(F)
GPS	GPS	SMA(F)
Wi-Fi 1	2.4/5GHz <i>gold left</i>	RPSMA(F)
Wi-Fi 2	2.4/5GHz <i>gold right</i>	RPSMA(F)
Wi-Fi 3	5GHz <i>left</i>	RPSMA(F)
Wi-Fi 4	5GHz <i>right</i>	RPSMA(F)

Cradlepoint IBR1700 Matchup for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	MAIN 0	SMA(F)
CELL 4	AUX 0	SMA(F)
CELL 2	MAIN 1	SMA(F)
CELL 3	AUX 1	SMA(F)
GPS	GPS	SMA(F)
Wi-Fi 1	2.4/5GHz <i>gold left</i>	RPSMA(F)
Wi-Fi 2	2.4/5GHz <i>gold right</i>	RPSMA(F)
Wi-Fi 3	5GHz <i>left</i>	RPSMA(F)
Wi-Fi 4	5GHz <i>right</i>	RPSMA(F)

R1900

Cradlepoint R1900 Matchup for All Antennas Except for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	MAIN	SMA(F)
CELL 2	DIV	SMA(F)
CELL 3	MIMO1	SMA(F)
CELL 4	MIMO2	SMA(F)
GPS	GNSS	SMA(F)
Wi-Fi 1	2.4/5GHz WIFI 1	RPSMA(F)
Wi-Fi 2	2.4/5GHz WIFI 2	RPSMA(F)
Bluetooth	BT	RPSMA(F)

Cradlepoint R1900 Matchup for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	MAIN	SMA(F)
CELL 4	DIV	SMA(F)
CELL 2	MIMO1	SMA(F)
CELL 3	MIMO2	SMA(F)
GPS	GNSS	SMA(F)
Wi-Fi 1	2.4/5GHz WIFI 1	RPSMA(F)
Wi-Fi 2	2.4/5GHz WIFI 2	RPSMA(F)
Bluetooth	BT	RPSMA(F)

L950

Cradlepoint L950		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	MAIN	SMA(F)
CELL 2	DIV	SMA(F)

R500

Cradlepoint R500 (PLTE)		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
PLTE 1	MAIN	SMA(F)
PLTE 2	AUX	SMA(F)
GPS	GPS	SMA(F)
Wi-Fi 1	<i>2.4/5GHz left</i>	RPSMA(F)
Wi-Fi 2	<i>2.4/5GHz right</i>	RPSMA(F)

W1850

Cradlepoint W1850 Matchup for All Antennas Except for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	MAIN	SMA(F)
CELL 2	DIV	SMA(F)
CELL 3	MIMO1	SMA(F)
CELL 4	MIMO2	SMA(F)

Cradlepoint W1850 Matchup for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	MAIN	SMA(F)
CELL 4	DIV	SMA(F)
CELL 2	MIMO1	SMA(F)
CELL 3	MIMO2	SMA(F)

W2000

Cradlepoint W2000 Matchup for All Antennas Except for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	MAIN0 or MAIN	SMA(F)
CELL 2	DIV0 or DIV	SMA(F)
CELL 3	DIV1 or MIMO1	SMA(F)
CELL 4	DIV2 or MIMO2	SMA(F)
GPS	GPS	SMA(F)

Cradlepoint W2000 Matchup for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	MAIN0 or MAIN	SMA(F)
CELL 4	DIV0 or DIV	SMA(F)
CELL 2	DIV1 or MIMO1	SMA(F)
CELL 3	DIV2 or MIMO2	SMA(F)
GPS	GPS	SMA(F)

W2005

Cradlepoint W2005 Matchup for All Antennas Except for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	MAIN	N(F)
CELL 2	DIV	N(F)
CELL 3	MIMO1	N(F)
CELL 4	MIMO2	N(F)

Cradlepoint W2005 Matchup for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	MAIN	N(F)
CELL 4	DIV	N(F)
CELL 2	MIMO1	N(F)
CELL 3	MIMO2	N(F)

W4005

Cradlepoint W4005 Matchup for All Antennas Except for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	MAIN	N(F)
CELL 2	DIV	N(F)
CELL 3	MIMO1	N(F)
CELL 4	MIMO2	N(F)

Cradlepoint W4005 Matchup for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	MAIN	N(F)
CELL 4	DIV	N(F)
CELL 2	MIMO1	N(F)
CELL 3	MIMO2	N(F)

R920

Cradlepoint R920		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	<i>Cell 1 left</i>	SMA(F)
CELL 2	<i>Cell 2 right</i>	SMA(F)
GPS	<i>GNSS middle</i>	SMA(F)
Wi-Fi 1	<i>WIFI 1 middle left</i>	RPSMA(F)
Wi-Fi 2	<i>WIFI 2 middle right</i>	RPSMA(F)
Bluetooth	BT	RPSMA(F)

Digi

EX12

Digi EX12		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	MAIN	SMA(F)
CELL 2	AUX	SMA(F)

EX15

Digi EX15 Matchup for All Antennas Except for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	MAIN1 or MAIN	SMA(F)
CELL 2	AUX1 or AUX	SMA(F)
CELL 3	MAIN2 or MAIN	SMA(F)
CELL 4	AUX2 or AUX	SMA(F)

Digi EX15 Matchup for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	MAIN1 or MAIN	SMA(F)
CELL 4	AUX1 or AUX	SMA(F)
CELL 2	MAIN2 or MAIN	SMA(F)
CELL 3	AUX2 or AUX	SMA(F)

EX50

Digi EX50 Matchup for All Antennas Except for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	WWAN-1	SMA(F)
CELL 2	WWAN-2	SMA(F)
CELL 3	WWAN-3	SMA(F)
CELL 4	WWAN-4	SMA(F)

Digi EX50 Matchup Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	WWAN-1	SMA(F)
CELL 4	WWAN-2	SMA(F)
CELL 2	WWAN-3	SMA(F)
CELL 3	WWAN-4	SMA(F)

IX10

Digi IX10		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	WWAN1	SMA(F)
CELL 2	WWAN2	SMA(F)

IX20

Digi IX20		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	WWAN-1	SMA(F)
CELL 2	WWAN-2	SMA(F)
Wi-Fi 1	WIFI	RPSMA(F)

IX30

Digi IX30		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	WWAN1	SMA(F)
CELL 2	WWAN2	SMA(F)
GPS	GNSS	SMA(F)

TX54-A112

Digi TX54-A112		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	WWAN-1	SMA(F)
CELL 2	WWAN-2	SMA(F)
GPS	GNSS	SMA(F)
Wi-Fi 1	Wi-Fi 1-1	RPSMA(F)
Wi-Fi 2	Wi-Fi 1-2	RPSMA(F)
Wi-Fi 3	Wi-Fi 2-1	RPSMA(F)
Wi-Fi 4	Wi-Fi 2-2	RPSMA(F)
Bluetooth	BT	RPSMA(F)

TX64 5G Rail

Digi TX64 5G Rail Matchup for All Antennas Except for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	WWAN 1	TNC(F)
CELL 2	WWAN 2	TNC(F)
CELL 3	WWAN 3	TNC(F)
CELL 4	WWAN 4	TNC(F)
GPS	GNSS	RP-TNC(F)
Wi-Fi 1	Wi-Fi 1-1	RP-TNC(F)
Wi-Fi 2	Wi-Fi 1-2	RP-TNC(F)
Wi-Fi 3	Wi-Fi 2-1	RP-TNC(F)
Wi-Fi 4	Wi-Fi 2-2	RP-TNC(F)

Digi TX64 5G Rail Matchup for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	WWAN 1	TNC(F)
CELL 4	WWAN 2	TNC(F)
CELL 2	WWAN 3	TNC(F)
CELL 3	WWAN 4	TNC(F)
GPS	GNSS	RP-TNC(F)
Wi-Fi 1	Wi-Fi 1-1	RP-TNC(F)
Wi-Fi 2	Wi-Fi 1-2	RP-TNC(F)
Wi-Fi 3	Wi-Fi 2-1	RP-TNC(F)
Wi-Fi 4	Wi-Fi 2-2	RP-TNC(F)

TX64-A121

Digi TX64-A121 Matchup for All Antennas Except for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	WWAN1-1	SMA(F)
CELL 2	WWAN1-2	SMA(F)
CELL 3	WWAN2-1	SMA(F)
CELL 4	WWAN2-2	SMA(F)
GPS	GNSS	SMA(F)
Wi-Fi 1	Wi-Fi1-1	RPSMA(F)
Wi-Fi 2	Wi-Fi1-2	RPSMA(F)
Wi-Fi 3	Wi-Fi2-1	RPSMA(F)
Wi-Fi 4	WiFi2-2	RPSMA(F)
Wi-Fi 5	WiFi2-3	RPSMA(F)
Wi-Fi 6	WiFi2-4	RPSMA(F)
Bluetooth	BT	RPSMA(F)

Digi TX64-A121 Matchup for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	WWAN1-1	SMA(F)
CELL 4	WWAN1-2	SMA(F)
CELL 2	WWAN2-1	SMA(F)
CELL 3	WWAN2-2	SMA(F)
GPS	GNSS	SMA(F)
Wi-Fi 1	Wi-Fi1-1	RPSMA(F)
Wi-Fi 2	Wi-Fi1-2	RPSMA(F)
Wi-Fi 3	Wi-Fi2-1	RPSMA(F)
Wi-Fi 4	WiFi2-2	RPSMA(F)
Wi-Fi 5	WiFi2-3	RPSMA(F)
Wi-Fi 6	WiFi2-4	RPSMA(F)
Bluetooth	BT	RPSMA(F)

TX64-A141 & A161

Digi TX64-A141 & TX64-A161 Matchup for All Antennas Except for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	WWAN1-1	SMA(F)
CELL 2	WWAN1-2	SMA(F)
CELL 3	WWAN1-3	SMA(F)
CELL 4	WWAN1-4	SMA(F)
CELL 5	WWAN2-1	SMA(F)
CELL 6	WWAN2-2	SMA(F)
CELL 7	WWAN2-3	SMA(F)
CELL 8	WWAN2-4	SMA(F)
GPS	GNSS	SMA(F)
Wi-Fi 1	Wi-Fi1-1	RPSMA(F)
Wi-Fi 2	Wi-Fi1-2	RPSMA(F)
Wi-Fi 3	Wi-Fi2-1	RPSMA(F)
Wi-Fi 4	Wi-Fi2-2	RPSMA(F)
Wi-Fi 5	Wi-Fi2-3	RPSMA(F)
Wi-Fi 6	Wi-Fi2-4	RPSMA(F)
Bluetooth	BT	RPSMA(F)

Digi TX64-A141 & TX64-A161 Matchup for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	WWAN1-1	SMA(F)
CELL 4	WWAN1-2	SMA(F)
CELL 2	WWAN1-3	SMA(F)
CELL 3	WWAN1-4	SMA(F)
ANT2- CELL 1	WWAN2-1	SMA(F)
ANT2- CELL 4	WWAN2-2	SMA(F)
ANT2- CELL 2	WWAN2-3	SMA(F)
ANT2- CELL 3	WWAN2-4	SMA(F)
GPS	GNSS	SMA(F)
Wi-Fi 1	Wi-Fi1-1	RPSMA(F)
Wi-Fi 2	Wi-Fi1-2	RPSMA(F)
Wi-Fi 3	Wi-Fi2-1	RPSMA(F)
Wi-Fi 4	Wi-Fi2-2	RPSMA(F)
Wi-Fi 5	Wi-Fi2-3	RPSMA(F)
Wi-Fi 6	Wi-Fi2-4	RPSMA(F)
Bluetooth	BT	RPSMA(F)

TX54-A106 & 206

Digi TX54-A106 & TX54-206 Matchup for All Antennas Except for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	WWAN1-1	SMA(F)
CELL 2	WWAN1-2	SMA(F)
CELL 3	WWAN2-1	SMA(F)
CELL 4	WWAN2-2	SMA(F)
GPS	GNSS	SMA(F)
Wi-Fi 1	Wi-Fi 1	RPSMA(F)
Wi-Fi 2	Wi-Fi 2	RPSMA(F)
Bluetooth	BT	RPSMA(F)

Digi TX54-A106 & TX54-206 Matchup for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	WWAN1-1	SMA(F)
CELL 4	WWAN1-2	SMA(F)
CELL 2	WWAN2-1	SMA(F)
CELL 3	WWAN2-2	SMA(F)
GPS	GNSS	SMA(F)
Wi-Fi 1	Wi-Fi 1	RPSMA(F)
Wi-Fi 2	Wi-Fi 2	RPSMA(F)
Bluetooth	BT	RPSMA(F)

NETGEAR

Nighthawk M1

NETGEAR Nighthawk M1		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	<i>Left</i>	TS-9(F)
CELL 2	<i>Right</i>	TS-9(F)

Nighthawk M5

NETGEAR Nighthawk M5		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	<i>Left</i>	TS-9(F)
CELL 2	<i>Right</i>	TS-9(F)

Nighthawk M6

NETGEAR Nighthawk M6		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	<i>Left</i>	TS-9(F)
CELL 2	<i>Right</i>	TS-9(F)

Orbi LBR20

NETGEAR Orbi LBR20		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	LTE Antenna 1	SMA(F)
CELL 2	LTE Antenna 2	SMA(F)

Peplink

AP One Rugged

Peplink AP One Rugged		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
Wi-Fi 1	Wi-Fi Antenna A	RPSMA(F)
Wi-Fi 2	Wi-Fi Antenna B	RPSMA(F)

MAX Adapter

Peplink MAX Adapter Matchup for All Antennas Except for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Main or Cellular A	SMA(F)
CELL 2	Aux or Cellular B	SMA(F)
CELL 3	Cellular C	SMA(F)
CELL 4	Cellular D	SMA(F)
GPS	GPS	SMA(F)

Peplink MAX Adapter Matchup for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Main or Cellular A	SMA(F)
CELL 4	Aux or Cellular B	SMA(F)
CELL 2	Cellular C	SMA(F)
CELL 3	Cellular D	SMA(F)
GPS	GPS	SMA(F)

Balance 20X

Peplink Balance 20X		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular Main	SMA(F)
CELL 2	Cellular Diversity / Aux	SMA(F)
GPS	GPS	SMA(F)
Wi-Fi 1	Wi-Fi Antenna A	RPSMA(F)
Wi-Fi 2	Wi-Fi Antenna B	RPSMA(F)

Balance 310X

Peplink Balance 310X		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Main	SMA(F)
CELL 2	Diversity	SMA(F)
GPS	GPS	SMA(F)

Balance 310 5G

Peplink Balance 310 5G Matchup for All Antennas Except for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular 1A	SMA(F)
CELL 2	Cellular 1B	SMA(F)
CELL 3	Cellular 1C	SMA(F)
CELL 4	Cellular 1D	SMA(F)
CELL 5	Cellular 2 Main	SMA(F)
CELL 6	Cellular 2 Diversity	SMA(F)

Peplink Balance 310 5G Matchup for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular 1A	SMA(F)
CELL 4	Cellular 1B	SMA(F)
CELL 2	Cellular 1C	SMA(F)
CELL 3	Cellular 1D	SMA(F)
Second Ant Needed	Cellular 2 Main	SMA(F)
Second Ant Needed	Cellular 2 Diversity	SMA(F)

Balance 310 Fiber 5G

Peplink Balance 310 Fiber 5G Matchup for All Antennas Except for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular A	SMA(F)
CELL 2	Cellular B	SMA(F)
CELL 3	Cellular C	SMA(F)
CELL 4	Cellular D	SMA(F)
Wi-Fi 1	Wi-Fi 1 <i>left</i>	RPSMA(F)
Wi-Fi 2	Wi-Fi 1 <i>right</i>	RPSMA(F)
Wi-Fi 3	Wi-Fi 2 <i>left</i>	RPSMA(F)
Wi-Fi 4	Wi-Fi 2 <i>right</i>	RPSMA(F)

Peplink Balance 310 Fiber 5G Matchup for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular A	SMA(F)
CELL 4	Cellular B	SMA(F)
CELL 2	Cellular C	SMA(F)
CELL 3	Cellular D	SMA(F)
Wi-Fi 1	Wi-Fi 1 <i>left</i>	RPSMA(F)
Wi-Fi 2	Wi-Fi 1 <i>right</i>	RPSMA(F)
Wi-Fi 3	Wi-Fi 2 <i>left</i>	RPSMA(F)
Wi-Fi 4	Wi-Fi 2 <i>right</i>	RPSMA(F)

MAX BRI ENT

Peplink MAX BRI ENT Compatible with MAX Adapter (adds 2 or 4 cellular connectors)		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular Main	SMA(F)
CELL 2	Cellular Diversity/Aux	SMA(F)
GPS	GPS	SMA(F)

MAX BRI ESN

Peplink MAX BRI ESN		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular Main	SMA(F)
CELL 2	Cellular Diversity / Aux	SMA(F)
GPS	GPS	SMA(F)
Wi-Fi 1	Wi-Fi	RPSMA(F)

MAX BRI M2M

Peplink MAX BRI M2M		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular Main	SMA(F)
CELL 2	Cellular Diversity / Aux	SMA(F)

MAX BRI Mini (HW3)

Peplink MAX BRI Mini (HW3)		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Main	SMA(F)
CELL 2	Diversity/Aux	SMA(F)
GPS	GPS	SMA(F)
Wi-Fi 1	Wi-Fi Antenna A	RPSMA(F)
Wi-Fi 2	Wi-Fi Antenna B	RPSMA(F)

MAX BR1 Pro

Peplink MAX BR1 Pro		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular Main	SMA(F)
CELL 2	Cellular Aux	SMA(F)
GPS	GPS	SMA(F)
Wi-Fi 1	Wi-Fi A	RPSMA(F)
Wi-Fi 2	Wi-Fi B	RPSMA(F)

MAX BR1 Mini Core (HW3)

Peplink MAX BR1 Mini Core (HW3)		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Main	SMA(F)
CELL 2	Diversity/Aux	SMA(F)

MAX BR2 Pro

Peplink MAX BR2 Pro Matchup for All Antennas Except for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular 1A	SMA(F)
CELL 2	Cellular 1B	SMA(F)
CELL 3	Cellular 1C	SMA(F)
CELL 4	Cellular 1D	SMA(F)
CELL 5	Cellular 2A	SMA(F)
CELL 6	Cellular 2B	SMA(F)
CELL 7	Cellular 2C	SMA(F)
CELL 8	Cellular 2D	SMA(F)
GPS	GPS	SMA(F)
Wi-Fi 1	Wi-Fi A	RPSMA(F)
Wi-Fi 2	Wi-Fi B	RPSMA(F)

Peplink MAX BR2 Pro Matchup for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular 1A	SMA(F)
CELL 4	Cellular 1B	SMA(F)
CELL 2	Cellular 1C	SMA(F)
CELL 3	Cellular 1D	SMA(F)
ANT2- CELL 1	Cellular 2A	SMA(F)
ANT2- CELL 4	Cellular 2B	SMA(F)
ANT2- CELL 2	Cellular 2C	SMA(F)
ANT2- CELL 3	Cellular 2D	SMA(F)
GPS	GPS	SMA(F)
Wi-Fi 1	Wi-Fi A	RPSMA(F)
Wi-Fi 2	Wi-Fi B	RPSMA(F)

MAX HD2

Peplink MAX HD2 Matchup for All Antennas Except for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular 1 Main	SMA(F)
CELL 2	Cellular 1 Diversity / Aux	SMA(F)
CELL 3	Cellular 2 Main	SMA(F)
CELL 4	Cellular 2 Diversity / Aux	SMA(F)
GPS	GPS	SMA(F)
Wi-Fi 1	WAN <i>upper</i>	RPSMA(F)
Wi-Fi 2	WAN <i>lower</i>	RPSMA(F)
Wi-Fi 3	AP <i>upper</i>	RPSMA(F)
Wi-Fi 4	AP <i>lower</i>	RPSMA(F)

Peplink MAX HD2 Matchup for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular 1 Main	SMA(F)
CELL 4	Cellular 1 Diversity / Aux	SMA(F)
CELL 2	Cellular 2 Main	SMA(F)
CELL 3	Cellular 2 Diversity / Aux	SMA(F)
GPS	GPS	SMA(F)
Wi-Fi 1	WAN <i>upper</i>	RPSMA(F)
Wi-Fi 2	WAN <i>lower</i>	RPSMA(F)
Wi-Fi 3	AP <i>upper</i>	RPSMA(F)
Wi-Fi 4	AP <i>lower</i>	RPSMA(F)

MAX HD2 IP67

Peplink MAX HD2 IP67 Matchup for All Antennas Except for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular 1 Main	N(F)
CELL 2	Cellular 1 Diversity / Aux	N(F)
CELL 3	Cellular 2 Main	N(F)
CELL 4	Cellular 2 Diversity / Aux	N(F)
GPS	GPS	N(F)

Peplink MAX HD2 IP67 Matchup for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular 1 Main	N(F)
CELL 4	Cellular 1 Diversity / Aux	N(F)
CELL 2	Cellular 2 Main	N(F)
CELL 3	Cellular 2 Diversity / Aux	N(F)
GPS	GPS	N(F)

MAX HD2 MBX (CAT-20)

Peplink MAX HD2 MBX (CAT-20) Matchup for All Antennas Except for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Main 1	SMA(F)
CELL 2	Diversity/Aux 1	SMA(F)
CELL 3	Main 2	SMA(F)
CELL 4	Diversity/Aux 2	SMA(F)
CELL 5	Main 3	SMA(F)
CELL 6	Diversity/Aux 3	SMA(F)
CELL 7	Main 4	SMA(F)
CELL 8	Diversity/Aux 4	SMA(F)
GPS	GPS	SMA(F)
Wi-Fi 1	Wi-Fi 1 <i>left</i>	RPSMA(F)
Wi-Fi 2	Wi-Fi 1 <i>right</i>	RPSMA(F)
Wi-Fi 3	Wi-Fi 2 <i>left</i>	RPSMA(F)
Wi-Fi 4	Wi-Fi 2 <i>right</i>	RPSMA(F)

Peplink MAX HD2 MBX (CAT-20) Matchup for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Main 1	SMA(F)
CELL 4	Diversity/Aux 1	SMA(F)
CELL 2	Main 2	SMA(F)
CELL 3	Diversity/Aux 2	SMA(F)
ANT2- CELL 1	Main 3	SMA(F)
ANT2- CELL 4	Diversity/Aux 3	SMA(F)
ANT2- CELL 2	Main 4	SMA(F)
ANT2- CELL 3	Diversity/Aux 4	SMA(F)
GPS	GPS	SMA(F)
Wi-Fi 1	Wi-Fi 1 <i>left</i>	RPSMA(F)
Wi-Fi 2	Wi-Fi 1 <i>right</i>	RPSMA(F)
Wi-Fi 3	Wi-Fi 2 <i>left</i>	RPSMA(F)
Wi-Fi 4	Wi-Fi 2 <i>right</i>	RPSMA(F)

MAX HD2 Mini

Peplink MAX HD2 Mini Matchup for All Antennas Except for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular 1 Main	SMA(F)
CELL 2	Cellular 1 Diversity / Aux	SMA(F)
CELL 3	Cellular 2 Main	SMA(F)
CELL 4	Cellular 2 Diversity / Aux	SMA(F)
GPS	GPS	SMA(F)

Peplink MAX HD2 Mini Matchup for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular 1 Main	SMA(F)
CELL 4	Cellular 1 Diversity / Aux	SMA(F)
CELL 2	Cellular 2 Main	SMA(F)
CELL 3	Cellular 2 Diversity / Aux	SMA(F)
GPS	GPS	SMA(F)

MAX HD4

Peplink MAX HD4 Matchup for All Antennas Except for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular 1 Main	SMA(F)
CELL 2	Cellular 1 Diversity / Aux	SMA(F)
CELL 3	Cellular 2 Main	SMA(F)
CELL 4	Cellular 2 Diversity / Aux	SMA(F)
CELL 5	Cellular 3 Main	SMA(F)
CELL 6	Cellular 3 Diversity / Aux	SMA(F)
CELL 7	Cellular 4 Main	SMA(F)
CELL 8	Cellular 4 Diversity / Aux	SMA(F)
GPS	GPS	SMA(F)
Wi-Fi 1	Wi-Fi 1 <i>left</i>	RPSMA(F)
Wi-Fi 2	Wi-Fi 1 <i>right</i>	RPSMA(F)
Wi-Fi 3	Wi-Fi 2 <i>left</i>	RPSMA(F)
Wi-Fi 4	Wi-Fi 2 <i>right</i>	RPSMA(F)

Peplink MAX HD4 Matchup for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular 1 Main	SMA(F)
CELL 4	Cellular 1 Diversity / Aux	SMA(F)
CELL 2	Cellular 2 Main	SMA(F)
CELL 3	Cellular 2 Diversity / Aux	SMA(F)
ANT2- CELL 1	Cellular 3 Main	SMA(F)
ANT2- CELL 4	Cellular 3 Diversity / Aux	SMA(F)
ANT2- CELL 2	Cellular 4 Main	SMA(F)
ANT2- CELL 3	Cellular 4 Diversity / Aux	SMA(F)
GPS	GPS	SMA(F)
Wi-Fi 1	Wi-Fi 1 <i>left</i>	RPSMA(F)
Wi-Fi 2	Wi-Fi 1 <i>right</i>	RPSMA(F)
Wi-Fi 3	Wi-Fi 2 <i>left</i>	RPSMA(F)
Wi-Fi 4	Wi-Fi 2 <i>right</i>	RPSMA(F)

MAX HD4 IP67

Peplink MAX HD4 IP67 Matchup for All Antennas Except for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular 1 Main	N(F)
CELL 2	Cellular 1 Diversity / Aux	N(F)
CELL 3	Cellular 2 Main	N(F)
CELL 4	Cellular 2 Diversity / Aux	N(F)
CELL 5	Cellular 3 Main	N(F)
CELL 6	Cellular 3 Diversity / Aux	N(F)
CELL 7	Cellular 4 Main	N(F)
CELL 8	Cellular 4 Diversity / Aux	N(F)
GPS	GPS	N(F)

Peplink MAX HD4 IP67 Matchup for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular 1 Main	N(F)
CELL 4	Cellular 1 Diversity / Aux	N(F)
CELL 2	Cellular 2 Main	N(F)
CELL 3	Cellular 2 Diversity / Aux	N(F)
ANT2- CELL 1	Cellular 3 Main	N(F)
ANT2- CELL 4	Cellular 3 Diversity / Aux	N(F)
ANT2- CELL 2	Cellular 4 Main	N(F)
ANT2- CELL 3	Cellular 4 Diversity / Aux	N(F)
GPS	GPS	N(F)

MAX HD2 MBX (CAT-12)

Peplink MAX HD2 MBX (CAT-12) Matchup for All Antennas Except for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Main 1	SMA(F)
CELL 2	Aux 1	SMA(F)
CELL 3	Main 2	SMA(F)
CELL 4	Aux 2	SMA(F)
GPS	GPS	SMA(F)
Wi-Fi 1	Wi-Fi 1 <i>left</i>	RPSMA(F)
Wi-Fi 2	Wi-Fi 1 <i>right</i>	RPSMA(F)
Wi-Fi 3	Wi-Fi 2 <i>left</i>	RPSMA(F)
Wi-Fi 4	Wi-Fi 2 <i>right</i>	RPSMA(F)

Peplink MAX HD2 MBX (CAT-12) Matchup for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Main 1	SMA(F)
CELL 4	Aux 1	SMA(F)
CELL 2	Main 2	SMA(F)
CELL 3	Aux 2	SMA(F)
GPS	GPS	SMA(F)
Wi-Fi 1	Wi-Fi 1 <i>left</i>	RPSMA(F)
Wi-Fi 2	Wi-Fi 1 <i>right</i>	RPSMA(F)
Wi-Fi 3	Wi-Fi 2 <i>left</i>	RPSMA(F)
Wi-Fi 4	Wi-Fi 2 <i>right</i>	RPSMA(F)

MAX HD4 MBX (CAT-12)

Peplink MAX HD4 MBX (CAT-12) Matchup for All Antennas Except for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Main 1	SMA(F)
CELL 2	Diversity/Aux 1	SMA(F)
CELL 3	Main 2	SMA(F)
CELL 4	Diversity/Aux 2	SMA(F)
CELL 5	Main 3	SMA(F)
CELL 6	Diversity/Aux 3	SMA(F)
CELL 7	Main 4	SMA(F)
CELL 8	Diversity/Aux 4	SMA(F)
GPS	GPS	SMA(F)
Wi-Fi 1	Wi-Fi 1 <i>left</i>	RPSMA(F)
Wi-Fi 2	Wi-Fi 1 <i>right</i>	RPSMA(F)
Wi-Fi 3	Wi-Fi 2 <i>left</i>	RPSMA(F)
Wi-Fi 4	Wi-Fi 2 <i>right</i>	RPSMA(F)

Peplink MAX HD4 MBX (CAT-12) Matchup for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Main 1	SMA(F)
CELL 4	Diversity/Aux 1	SMA(F)
CELL 2	Main 2	SMA(F)
CELL 3	Diversity/Aux 2	SMA(F)
ANT2- CELL 1	Main 3	SMA(F)
ANT2- CELL 4	Diversity/Aux 3	SMA(F)
ANT2- CELL 2	Main 4	SMA(F)
ANT2- CELL 3	Diversity/Aux 4	SMA(F)
GPS	GPS	SMA(F)
Wi-Fi 1	Wi-Fi 1 <i>left</i>	RPSMA(F)
Wi-Fi 2	Wi-Fi 1 <i>right</i>	RPSMA(F)
Wi-Fi 3	Wi-Fi 2 <i>left</i>	RPSMA(F)
Wi-Fi 4	Wi-Fi 2 <i>right</i>	RPSMA(F)

MAX Transit

Peplink MAX Transit		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular 1 Main	SMA(F)
CELL 2	Cellular 1 Diversity / Aux	SMA(F)
GPS	GPS	SMA(F)
Wi-Fi 1	Wi-Fi Antenna A	RPSMA(F)
Wi-Fi 2	Wi-Fi Antenna B	RPSMA(F)

MAX Transit Mini

Peplink MAX Transit Mini		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular Main	SMA(F)
CELL 2	Cellular Diversity / Aux	SMA(F)
GPS	GPS	SMA(F)
Wi-Fi 1	Wi-Fi	RPSMA(F)

MAX HD4 MBX (CAT-20)

Peplink MAX HD4 MBX (CAT-20) Matchup for All Antennas Except for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular 1A	QMA(F)
CELL 2	Cellular 1B	QMA(F)
CELL 3	Cellular 1C	QMA(F)
CELL 4	Cellular 1D	QMA(F)
CELL 5	Cellular 2A	QMA(F)
CELL 6	Cellular 2B	QMA(F)
CELL 7	Cellular 2C	QMA(F)
CELL 8	Cellular 2D	QMA(F)
ANT2- CELL 1	Cellular 3A	QMA(F)
ANT2- CELL 2	Cellular 3B	QMA(F)
ANT2- CELL 3	Cellular 3C	QMA(F)
ANT2- CELL 4	Cellular 3D	QMA(F)
ANT2- CELL 5	Cellular 4A	QMA(F)
ANT2- CELL 6	Cellular 4B	QMA(F)
ANT2- CELL 7	Cellular 4C	QMA(F)
ANT2- CELL 8	Cellular 4D	QMA(F)
GPS	GPS	QMA(F)
Wi-Fi 1	Wi-Fi 1 <i>left</i>	RPSMA(F)
Wi-Fi 2	Wi-Fi 1 <i>right</i>	RPSMA(F)
Wi-Fi 3	Wi-Fi 2 <i>left</i>	RPSMA(F)
Wi-Fi 4	Wi-Fi 2 <i>right</i>	RPSMA(F)

Peplink MAX HD4 MBX (CAT-20) Matchup for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular 1A	QMA(F)
CELL 4	Cellular 1B	QMA(F)
CELL 2	Cellular 1C	QMA(F)
CELL 3	Cellular 1D	QMA(F)
ANT2- CELL 1	Cellular 2A	QMA(F)
ANT2- CELL 4	Cellular 2B	QMA(F)
ANT2- CELL 2	Cellular 2C	QMA(F)
ANT2- CELL 3	Cellular 2D	QMA(F)
ANT3- CELL 1	Cellular 3A	QMA(F)
ANT3- CELL 4	Cellular 3B	QMA(F)
ANT3- CELL 2	Cellular 3C	QMA(F)
ANT3- CELL 3	Cellular 3D	QMA(F)
ANT4- CELL 1	Cellular 4A	QMA(F)
ANT4- CELL 4	Cellular 4B	QMA(F)
ANT4- CELL 2	Cellular 4C	QMA(F)
ANT4- CELL 3	Cellular 4D	QMA(F)
GPS	GPS	QMA(F)
Wi-Fi 1	Wi-Fi 1 <i>left</i>	RPSMA(F)
Wi-Fi 2	Wi-Fi 1 <i>right</i>	RPSMA(F)
Wi-Fi 3	Wi-Fi 2 <i>left</i>	RPSMA(F)
Wi-Fi 4	Wi-Fi 2 <i>right</i>	RPSMA(F)

MAX Transit Core

Peplink MAX Transit Core Matchup for All Antennas Except for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular 1 Main	SMA(F)
CELL 2	Cellular 1 Diversity / Aux	SMA(F)
CELL 3	Cellular 2 Main	SMA(F)
CELL 4	Cellular 2 Diversity / Aux	SMA(F)
GPS	GPS	SMA(F)

Peplink MAX Transit Core Matchup for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular 1 Main	SMA(F)
CELL 4	Cellular 1 Diversity / Aux	SMA(F)
CELL 2	Cellular 2 Main	SMA(F)
CELL 3	Cellular 2 Diversity / Aux	SMA(F)
GPS	GPS	SMA(F)

MAX Transit Duo & MAX Transit Pro E

Peplink MAX Transit Duo & MAX Transit Pro E Matchup for All Antennas Except for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular Main 1	SMA(F)
CELL 2	Cellular Diversity / Aux 1	SMA(F)
CELL 3	Cellular Main 2	SMA(F)
CELL 4	Cellular Diversity / Aux 2	SMA(F)
GPS	GPS	SMA(F)
Wi-Fi 1	Wi-Fi Antenna A	RPSMA(F)
Wi-Fi 2	Wi-Fi Antenna B	RPSMA(F)

Peplink MAX Transit Duo & MAX Transit Pro E Matchup for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular Main 1	SMA(F)
CELL 4	Cellular Diversity / Aux 1	SMA(F)
CELL 2	Cellular Main 2	SMA(F)
CELL 3	Cellular Diversity / Aux 2	SMA(F)
GPS	GPS	SMA(F)
Wi-Fi 1	Wi-Fi Antenna A	RPSMA(F)
Wi-Fi 2	Wi-Fi Antenna B	RPSMA(F)

MAX Transit Duo Pro

Peplink MAX Transit Duo Pro Matchup for All Antennas Except for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Main 1	SMA(F)
CELL 2	Aux 1	SMA(F)
CELL 3	Main 2	SMA(F)
CELL 4	Aux 2	SMA(F)
GPS	GPS	SMA(F)
Wi-Fi 1	Wi-Fi Antenna A	RPSMA(F)
Wi-Fi 2	Wi-Fi Antenna B	RPSMA(F)

Peplink MAX Transit Duo Pro Matchup for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Main 1	SMA(F)
CELL 4	Aux 1	SMA(F)
CELL 2	Main 2	SMA(F)
CELL 3	Aux 2	SMA(F)
GPS	GPS	SMA(F)
Wi-Fi 1	Wi-Fi Antenna A	RPSMA(F)
Wi-Fi 2	Wi-Fi Antenna B	RPSMA(F)

SpeedFusion Engine

Peplink SpeedFusion Engine Matchup for All Antennas Except for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular 1 Main	MMCX(F)
CELL 2	Cellular 1 Aux	MMCX(F)
CELL 3	Cellular 2 Main	MMCX(F)
CELL 4	Cellular 2 Aux	MMCX(F)
GPS	GPS	MMCX(F)

Peplink SpeedFusion Engine Matchup for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular 1 Main	MMCX(F)
CELL 4	Cellular 1 Aux	MMCX(F)
CELL 2	Cellular 2 Main	MMCX(F)
CELL 3	Cellular 2 Aux	MMCX(F)
GPS	GPS	MMCX(F)

MAX BRI PRO 5G & MAX BRI Pro CAT-20 & UBR Plus

Peplink MAX BRI PRO 5G & MAX BRI Pro CAT-20 & UBR Plus Matchup for All Antennas Except for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Main 1	SMA(F)
CELL 2	Aux 1	SMA(F)
CELL 3	Main 2	SMA(F)
CELL 4	Aux 2	SMA(F)
GPS	GPS	SMA(F)
Wi-Fi 1	Wi-Fi A	RPSMA(F)
Wi-Fi 2	Wi-Fi B	RPSMA(F)

Peplink MAX BRI PRO 5G & BRI Pro CAT-20 & UBR Plus Matchup for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Main 1	SMA(F)
CELL 4	Aux 1	SMA(F)
CELL 2	Main 2	SMA(F)
CELL 3	Aux 2	SMA(F)
GPS	GPS	SMA(F)
Wi-Fi 1	Wi-Fi A	RPSMA(F)
Wi-Fi 2	Wi-Fi B	RPSMA(F)

MBX Mini

Peplink MBX Mini Matchup for All Antennas Except for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Main 1	QMA(F)
CELL 2	Diversity/Aux 1	QMA(F)
CELL 3	Main 2	QMA(F)
CELL 4	Diversity/Aux 2	QMA(F)
CELL 5	Main 3	QMA(F)
CELL 6	Diversity/Aux 3	QMA(F)
CELL 7	Main 4	QMA(F)
CELL 8	Diversity/Aux 4	QMA(F)
GPS	GPS	QMA(F)
Wi-Fi 1	Wi-Fi 1 <i>left</i>	RPSMA(F)
Wi-Fi 2	Wi-Fi 1 <i>right</i>	RPSMA(F)
Wi-Fi 3	Wi-Fi 2 <i>left</i>	RPSMA(F)
Wi-Fi 4	Wi-Fi 2 <i>right</i>	RPSMA(F)

Peplink MBX Mini Matchup for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Main 1	QMA(F)
CELL 4	Diversity/Aux 1	QMA(F)
CELL 2	Main 2	QMA(F)
CELL 3	Diversity/Aux 2	QMA(F)
ANT2- CELL 1	Main 3	QMA(F)
ANT2- CELL 4	Diversity/Aux 3	QMA(F)
ANT2- CELL 2	Main 4	QMA(F)
ANT2- CELL 3	Diversity/Aux 4	QMA(F)
GPS	GPS	QMA(F)
Wi-Fi 1	Wi-Fi 1 <i>left</i>	RPSMA(F)
Wi-Fi 2	Wi-Fi 1 <i>right</i>	RPSMA(F)
Wi-Fi 3	Wi-Fi 2 <i>left</i>	RPSMA(F)
Wi-Fi 4	Wi-Fi 2 <i>right</i>	RPSMA(F)

Balance 310X 5G

Peplink Balance 310X 5G Matchup for All Antennas Except for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular A	SMA(F)
CELL 2	Cellular B	SMA(F)
CELL 3	Cellular C	SMA(F)
CELL 4	Cellular D	SMA(F)
GPS	GPS	SMA(F)

Peplink Balance 310X 5G Matchup for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular A	SMA(F)
CELL 4	Cellular B	SMA(F)
CELL 2	Cellular C	SMA(F)
CELL 3	Cellular D	SMA(F)
GPS	GPS	SMA(F)

UBR LTE

Peplink UBR LTE Matchup for All Antennas Except for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular 1 Main	SMA(F)
CELL 2	Cellular 1 Aux	SMA(F)
CELL 3	Cellular 2 Main	SMA(F)
CELL 4	Cellular 2 Aux	SMA(F)
GPS	GPS	SMA(F)
Wi-Fi 1	Wi-Fi A	RPSMA(F)
Wi-Fi 2	Wi-Fi B	RPSMA(F)

Peplink UBR LTE Matchup for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular 1 Main	SMA(F)
CELL 4	Cellular 1 Aux	SMA(F)
CELL 2	Cellular 2 Main	SMA(F)
CELL 3	Cellular 2 Aux	SMA(F)
GPS	GPS	SMA(F)
Wi-Fi 1	Wi-Fi A	RPSMA(F)
Wi-Fi 2	Wi-Fi B	RPSMA(F)

Sierra Wireless

MG90

Sierra Wireless AirLink MG90 Matchup for All Antennas Except for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular A or Cellular A <i>left</i>	SMA(F)
CELL 2	Diversity A or Cellular A right	SMA(F)
CELL 3	Cellular B or Cellular B <i>left</i>	SMA(F)
CELL 4	Diversity B or Cellular B <i>right</i>	SMA(F)
GPS	GNSS	SMA(F)
Wi-Fi 1	Wi-Fi A <i>left</i>	RPSMA(F)
Wi-Fi 2	Wi-Fi A <i>middle</i>	RPSMA(F)
Wi-Fi 3	Wi-Fi A <i>right</i>	RPSMA(F)
Wi-Fi 4	Wi-Fi B <i>left</i>	RPSMA(F)
Wi-Fi 5	Wi-Fi B <i>middle</i>	RPSMA(F)
Wi-Fi 6	Wi-Fi B <i>right</i>	RPSMA(F)
Bluetooth	Bluetooth	RPSMA(F)

Sierra Wireless AirLink MG90 Matchup for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular A or Cellular A <i>left</i>	SMA(F)
CELL 4	Diversity A or Cellular A right	SMA(F)
CELL 2	Cellular B or Cellular B <i>left</i>	SMA(F)
CELL 3	Diversity B or Cellular B <i>right</i>	SMA(F)
GPS	GNSS	SMA(F)
Wi-Fi 1	Wi-Fi A <i>left</i>	RPSMA(F)
Wi-Fi 2	Wi-Fi A <i>middle</i>	RPSMA(F)
Wi-Fi 3	Wi-Fi A <i>right</i>	RPSMA(F)
Wi-Fi 4	Wi-Fi B <i>left</i>	RPSMA(F)
Second Antenna Needed	Wi-Fi B <i>middle</i>	RPSMA(F)
Second Antenna Needed	Wi-Fi B <i>right</i>	RPSMA(F)
Bluetooth	Bluetooth	RPSMA(F)

MP70

Sierra Wireless AirLink MP70		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular	SMA(F)
CELL 2	Diversity	SMA(F)
GPS	GNSS	SMA(F)
Wi-Fi 1	Wi-Fi <i>left</i>	RPSMA(F)
Wi-Fi 2	Wi-Fi <i>middle</i>	RPSMA(F)
Wi-Fi 3	Wi-Fi <i>right</i>	RPSMA(F)

RV50X

Sierra Wireless AirLink RV50X		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular	SMA(F)
CELL 2	Diversity	SMA(F)
GPS	GPS	SMA(F)

RV55 & RX55

Sierra Wireless AirLink RV55 & RX55		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular	SMA(F)
CELL 2	Diversity	SMA(F)
GPS	GPS	SMA(F)
Wi-Fi 1	Wi-Fi <i>left</i>	RPSMA(F)
Wi-Fi 2	Wi-Fi <i>right</i>	RPSMA(F)

XR80

Sierra Wireless AirLink XR80 Matchup for All Antennas Except for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular 1	Fakra Type D (F)
CELL 2	Cellular 2	Fakra Type D (F)
CELL 3	Cellular 3	Fakra Type D (F)
CELL 4	Cellular 4	Fakra Type D (F)
GPS	GNSS	Fakra Type C (F)
Wi-Fi 1	Wi-Fi 1	Fakra Type I (F)
Wi-Fi 2	Wi-Fi 2	Fakra Type I (F)
Wi-Fi 3	Wi-Fi 3	Fakra Type I (F)
Wi-Fi 4	Wi-Fi 4	Fakra Type I (F)
Wi-Fi 5	Wi-Fi 5	Fakra Type I (F)

Sierra Wireless AirLink XR80 Matchup for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular 1	Fakra Type D (F)
CELL 4	Cellular 2	Fakra Type D (F)
CELL 2	Cellular 3	Fakra Type D (F)
CELL 3	Cellular 4	Fakra Type D (F)
GPS	GNSS	Fakra Type C (F)
Wi-Fi 1	Wi-Fi 1	Fakra Type I (F)
Wi-Fi 2	Wi-Fi 2	Fakra Type I (F)
Wi-Fi 3	Wi-Fi 3	Fakra Type I (F)
Wi-Fi 4	Wi-Fi 4	Fakra Type I (F)
Wi-Fi 5	Wi-Fi 5	Fakra Type I (F)

Sierra Wireless AirLink XR90 Matchup for All Antennas Except for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular 1 <i>on left</i>	Fakra Type D (F)
CELL 2	Cellular 2 <i>on left</i>	Fakra Type D (F)
CELL 3	Cellular 3 <i>on left</i>	Fakra Type D (F)
CELL 4	Cellular 4 <i>on left</i>	Fakra Type D (F)
CELL 5	Cellular 1 <i>on right</i>	Fakra Type D (F)
CELL 6	Cellular 2 <i>on right</i>	Fakra Type D (F)
CELL 7	Cellular 3 <i>on right</i>	Fakra Type D (F)
CELL 8	Cellular 4 <i>on right</i>	Fakra Type D (F)
GPS	GNSS	Fakra Type C (F)
Wi-Fi 1	Wi-Fi A 1	Fakra Type I (F)
Wi-Fi 2	Wi-Fi A 2	Fakra Type I (F)
Wi-Fi 3	Wi-Fi A 3	Fakra Type I (F)
Wi-Fi 4	Wi-Fi A 4	Fakra Type I (F)
ANT2 - Wi-Fi 1	Wi-Fi B 1	Fakra Type I (F)
ANT2 - Wi-Fi 2	Wi-Fi B 2	Fakra Type I (F)
ANT2 - Wi-Fi 3	Wi-Fi B 3	Fakra Type I (F)
ANT2 - Wi-Fi 4	Wi-Fi B 4	Fakra Type I (F)
Bluetooth	Bluetooth	Fakra Type Z (F)

Sierra Wireless AirLink XR90 Matchup for Belgian Shepherd, Australian Shepherd, K9, and Irish Setter		
Antenna Element	Router Terminal	
	Terminal Label	Terminal Type
CELL 1	Cellular 1 <i>on left</i>	Fakra Type D (F)
CELL 4	Cellular 2 <i>on left</i>	Fakra Type D (F)
CELL 2	Cellular 3 <i>on left</i>	Fakra Type D (F)
CELL 3	Cellular 4 <i>on left</i>	Fakra Type D (F)
ANT2- CELL 1	Cellular 1 <i>on right</i>	Fakra Type D (F)
ANT2- CELL 4	Cellular 2 <i>on right</i>	Fakra Type D (F)
ANT2- CELL 2	Cellular 3 <i>on right</i>	Fakra Type D (F)
ANT2- CELL 3	Cellular 4 <i>on right</i>	Fakra Type D (F)
GPS	GNSS	Fakra Type C (F)
Wi-Fi 1	Wi-Fi A 1	Fakra Type I (F)

Wi-Fi 2	Wi-Fi A 2	Fakra Type I (F)
Wi-Fi 3	Wi-Fi A 3	Fakra Type I (F)
Wi-Fi 4	Wi-Fi A 4	Fakra Type I (F)
ANT2 - Wi-Fi 1	Wi-Fi B 1	Fakra Type I (F)
ANT2 - Wi-Fi 2	Wi-Fi B 2	Fakra Type I (F)
ANT2 - Wi-Fi 3	Wi-Fi B 3	Fakra Type I (F)
ANT2 - Wi-Fi 4	Wi-Fi B 4	Fakra Type I (F)
Bluetooth	Bluetooth	Fakra Type Z (F)