

# Product Overview

## Base Station Antennas

FROM 0 TO 470 MHz

MODEL	FREQUENCY RANGES	GAIN	LENGTH (M)	TYPE
AAC 1	0-25 MHz		0.92	Active Receiving
BCL 1-KA	0-25 MHz		0.92	Active Receiving
NTA 3E-SHT	0-25 MHz		0.53	Active Receiving
GP 27	27-45 MHz	0 dBd	4.5	Groundplane
DP 4/...	66-88 MHz	0 dBd	1.8	Folded dipole
R 4-3/...	66-88 MHz	3 dBd	2.15	Yagi
R 4-6/...	66-88 MHz	6 dBd	2.15	Yagi
GP 40	40-70 MHz	0 dBd	3.2	Groundplane
GP 80	66-88 MHz	0 dBd	1.3	Groundplane
GP 80 B/...	66-88 MHz	0 dBd	1.6	Groundplane
CXL 4-1LW/	66-88 MHz	0 dBd	2.3	Omnidirectional
CXL 4-2C/	66-88 MHz	0 dBd	3.1	Omnidirectional
R 4-3/	66-88 MHz	3 dBd	1.6	Yagi
R 4-6/	66-88 MHz	6 dBd	1.8	Yagi
CXL 3-3C	119-131 MHz	3 dBd	3.5	Gain-Omnidirectional
CXL 3-1	118-137 MHz	0 dBd	1.5	Omnidirectional
CXL 3-1LW	118-137 MHz	0 dBd	1.5	Omnidirectional
CXL 3-2C	110-140 MHz	0 dBd	2.3	Omnidirectional
CXL 3-3C	119-131 MHz	3 dBd	3.5	Omnidirectional
XCPI 160/RHCP	144-175 MHz	0 dBd	608 x 608 x 90 mm	Circular Polarized
DP 2	144-175 MHz	0 dBd	1.4	Dipole
R 2-3/	144-175 MHz	3 dBd	0.93	Yagi
R 2-6/	144-175 MHz	6 dBd	1.2	Yagi
R 2-8/	140-175 MHz	8 dBd	2.7	Yagi
R 2-10	145-175 MHz	10 dBd	3.4	Yagi
GP 160 5/8	145-175 MHz	3 dBd	1.34	Omnidirectional
CXL 2-3	156-162 MHz	3 dBd	2.6	Omnidirectional
CXL 2-3LW/	146-175 MHz	3 dBd	2.8	Omnidirectional
CXL 2-3C/	137-175 MHz	3 dBd	2.95	Omnidirectional
CXL 2-5HD/	144-175 MHz	5 dBd	6.6	Omnidirectional
CXL 2-5SL/	144-175 MHz	5 dBd	6.2	Omnidirectional
GP 160	145-175 MHz	0 dBd	0.87	Omnidirectional
GP 160 B	145-175 MHz	0 dBd	0.72	Omnidirectional
GP 160 5/8	145-175 MHz	3 dBd	1.34	Omnidirectional
CXL 2-1LW/	144-175 MHz	0 dBd	1.26	Omnidirectional
G-CXL 2-1LW/	144-175 MHz	0 dBd	1.26	Omnidirectional
CXL 2-2C	144-175 MHz	0 dBd	1.75	Omnidirectional
G-CXL 2-2C	144-175 MHz	0 dBd	1.75	Omnidirectional
CXL 2-3	156-162 MHz	3 dBd	2.6	Omnidirectional
CXL 2-3LW/	146-175 MHz	3 dBd	2.8	Omnidirectional
CXL 2-3C	137-175 MHz	3 dBd	2.95	Omnidirectional
CXL 2-5HD/	144-175 MHz	5 dBd	6.6	Omnidirectional
CXL 2-5SL/	144-175 MHz	5 dBd	6.2	Omnidirectional
R 2-3/	144-175 MHz	3 dBd	0.93	Yagi
R 2-6/	144-175 MHz	6 dBd	1.2	Yagi
R 2-8/	140-175 MHz	8 dBd	2.7	Yagi
R 2-10/	145-175 MHz	10 dBd	3.3	Yagi
PCPI 70/xH/...	380-470 MHz	3 dBd	415 x 415 x 25 mm	Circular Polarized Patch

MODEL	FREQUENCY RANGES	GAIN	LENGTH (M)	TYPE
PCPI xH/TETRA	380-470 MHz	7 dBic	340 x 340 x 60 mm	Circular Polarized Patch
PCPO xH/TETRA	380-470 MHz	7 dBic	340 x 340 x 60 mm	Circular Polarized Patch
PLPI /TETRA	380-470 MHz	7 dBi	340 x 340 x 60 mm	Circular Polarized Patch
PLPO/TETRA	380-470 MHz	7 dBi	340 x 340 x 60 mm	Circular Polarized Patch
DP 70/	380-470 MHz	0 dBd	0.9	Dipole
R 70-3/	380-470 MHz	3 dBd	0.65	Directional
R 70-7/	380-470 MHz	16 dBd	0.9	Directional
R 70-10/	380-470 MHz	20 dBd	1.4	Directional
PCPI 70/xH/	380-470 MHz	3 dBd	415 x 415 x 25 mm	Circular Polarized Patch
CXL 230-3/DAB	223-240 MHz	3 dBd	2.0	Omnidirectional
CXL 230-3LW/DAB	223-240 MHz	3 dBd	2.05	Gain-Omnidirectional
GP 450-3/	380-470 MHz	3 dBd	2.0	Gain-Omnidirectional
CXL 70-1HD/...-PT	380-430 MHz	0 dBd	1.4	Gain-Omnidirectional
CXL 70/3	380-470 MHz	3 dBd	1.3	Gain-Omnidirectional
CXL 70-3LW/	380-470 MHz	3 dBd	1.4	Gain-Omnidirectional
CXL 70-3C/	380-470 MHz	3 dBd	1.45	Gain-Omnidirectional
CXL 70-3HD/...-PT	380-430 MHz	3 dBd	1.75	Gain-Omnidirectional
CXL 70-5C/	380-470 MHz	5 dBd	2.2	Gain-Omnidirectional
CXL 70-5C/380-395 MHz-7/16	380-395 MHz	5 dBd	2.3	Gain-Omnidirectional
CXL 70-5SL/	380-430 MHz	5 dBd	3.2	Gain-Omnidirectional
CXL 70-5HD/	380-430 MHz	5 dBd	3.2	Gain-Omnidirectional
CXL 70-5HD/...-PT	380-430 MHz	5 dBd	3.2	Gain-Omnidirectional
CXL 70-8HD/	380-470 MHz	8 dBd	5.3	Gain-Omnidirectional
CXL 70-8HD/...-PT	380-470 MHz	8 dBd	5.3	Gain-Omnidirectional
GP 450/	380-470 MHz	0 dBd	3.4	Groundplane
GP 450-3/	380-470 MHz	3 dBd	7.3	Groundplane
CXL 175-400C	175-470 MHz	3 dBd	1.0	Omnidirectional
CXL 225-450C	225-450 MHz	3 dBd	1.2	Omnidirectional
G-CXL 225-450C	225-450 MHz	3 dBd	1.2	Omnidirectional
MA DAB SC	223-240 MHz	0 dBd	0.8	Omnidirectional
CXL 230-1/DAB	223-240 MHz	0 dBd	1.15	Omnidirectional
CXL 230-1LW/DAB	223-240 MHz	0 dBd	1.26	Omnidirectional
CXL 230-3/DAB	223-249 MHz	3 dBd	2.0	Omnidirectional
CXL 230-3LW/DAB	223-240 MHz	3 dBd	2.05	Omnidirectional
GP 450/	380-470 MHz	0 dBd	0.34	Omnidirectional
GP 450-3/	380-470 MHz	3 dBd	2.0	Omnidirectional
CXL 70-1/	380-510 MHz	0 dBd	0.56	Omnidirectional
CXL 70-1LW/	370-510 MHz	0 dBd	0.68	Omnidirectional

MODEL	FREQUENCY RANGES	GAIN	LENGTH (M)	TYPE
GP 450	380-470 MHz	0 dBd	0.34	Omnidirectional
GP 450-3/	380-470 MHz	3 dBd	0.73	Omnidirectional
G-CXL 70-1LW/	380-510 MHz	0 dBd	0.68	Omnidirectional
CXL 70-5C/380-395 MHz-7/16	380-395 MHz	5 dBd	2.3	Omnidirectional
CXL 470-870	470-870 MHz	8 dBd	0.6	Omnidirectional
R 70-3/	380-470 MHz	3 dBd	0.65	Yagi
R 70-7/	380-470 MHz	7 dBd	0.9	Yagi
R 70-10/	380-470 MHz	10 dBd	1.4	Yagi

FROM 800 MHz TO 2.0 GHz +

MODEL	FREQUENCY RANGES	GAIN	LENGTH (M)	TYPE
PCPI 800/xH	800-880 MHz	7 dBic	204 x 204 x 28 mm	Circular Polarised Patch
PCPI 900/RHCP	880-960 MHz	3 dBd	204 x 204 x 28 mm	Circular Polarised Patch
YA 900	870-960 MHz	10 dBd	0.71	Gain-Directional Yagi
R 900-7/	820-960 MHz	7 dBd	0.69	Gain-Directional Yagi
R 900-10/	820-960 MHz	10 dBd	0.97	Gain-Directional Yagi
R 900-14/	820-960 MHz	14 dBd	2.4	Gain-Directional Yagi
CXL 900-3/	824-960 MHz	3 dBd	0.63	Gain-Omnidirectional
CXL 900-3LW/	824-960 MHz	3 dBd	0.7	Gain-Omnidirectional
CXL 900-6LW/	824-960 MHz	6 dBd	2.1	Gain-Omnidirectional
CXL 23-7C/	1240-1340 MHz	7 dBd	1.5	Gain-Omnidirectional
CXL 900-1/	824-960 MHz	0 dBd	0.42	Gain-Omnidirectional
CXL 900-1LW/	824-960 MHz	0 dBd	0.49	Omnidirectional
G-CXL 900-1LW/	824-960 MHz	0 dBd	0.49	Omnidirectional
PCPI GPS	1575 MHz	3 dBd	104 x 104 x 40 mm	Circular Polarized Patch
PCPI GPS EXTEND 12V/5V-N	1575 MHz	3 dBd	104 x 104 x 40 mm	Circular Polarized Patch
PCPI PCS	1850-1990 MHz	3 dBd	104 x 104 x 40 mm	Circular Polarized Patch
PCPI DCS	1710-1880 MHz	3 dBd	104 x 104 x 40 mm	Circular Polarized Patch
PCPI DECT	1880-1900 MHz	3 dBd	104 x 104 x 40 mm	Circular Polarized Patch
YA 1800	1700-1900 MHz	10 dBi	0.426	Gain-Directional
R 1800-6	1710-1880 MHz	6 dBd	0.42	Gain-Directional Yagi

MODEL	FREQUENCY RANGES	GAIN	LENGTH (M)	TYPE
R 1800-11	1710-1880 MHz	11 dBd	0.62	Gain-Directional Yagi
R 1800-15	1710-1880 MHz	15 dBd	1.3	Gain-Directional Yagi
CXL 1800-3	1710-1880 MHz	3 dBd	0.63	Gain-Omnidirectional
CXL 1800-3/DECT	1880-1900 MHz	3 dBd	0.63	Gain-Omnidirectional
CXL 1800-3LW	1710-1880 MHz	3 dBd	0.7	Gain-Omnidirectional
CXL 1800-6	1700-1900 MHz	6 dBd	1.15	Gain-Omnidirectional
CXL 1800-6/DECT	1880-1900 MHz	6 dBd	1.15	Gain-Omnidirectional
CXL 1800-6LW	1700-1900 MHz	6 dBd	1.2	Gain-Omnidirectional
CXL 1800-8C	1710-1880 MHz	8 dBd	1.5	Gain-Omnidirectional
CXL 1800-8C/T-6	1710-1880 MHz	8 dBd	1.5	Gain-Omnidirectional
CXL 1800-1/	1710-2000 MHz	0 dBd	0.42	Omnidirectional
CXL 1800-1/DECT	1880-1900 MHz	0 dBd	0.42	Omnidirectional
CXL 1800-1LW	1710-1880 MHz	0 dBd	0.49	Omnidirectional
G-CXL 1800-1LW	1710-1880 MHz	0 dBd	0.49	Omnidirectional
YA 1800	1700-1900 MHz	10 dBi	0.46	Yagi
R 1800-6	1710-1880 MHz	6 dBd	0.42	Yagi
R 1800-11	1710-1880 MHz	11 dBd	0.62	Yagi
R 1800-15	1710-1880 MHz	15 dBd	1.3	Yagi
QHAM 2500-RC/	2300-2600 MHz	0 dBd	0.23	Circular Polarized
GPS/Iridium-FME	1600-1650 MHz	0 dBd	0.23	Circular Polarized
PCPI WIFI	2400-2500 MHz	3 dBd	104 x 104 x 40 mm	Circular Polarized
PCPI UMTS 2100	2110-2170 MHz	6-9 dBi	204 x 204 x 28 mm	Circular Polarized
PCPI UMTS	1910-2200 MHz	3 dBi	104 x 104 x 40 mm	Circular Polarized
YA 2100	1900-2200 MHz	8 dBd	0.57	Gain-Directional
R 2400-6	2300-2500 MHz	6 dBd	0.42	Gain-Directional Yagi
R 2400-11	2300-2500 MHz	11 dBd	0.62	Gain-Directional Yagi
R 2400-15	2300-2500 MHz	15 dBd	1.0	Gain-Directional Yagi
R 2600-6	2500-2700 MHz	6 dBd	0.42	Gain-Directional Yagi
R 2600-11	2500-2700 MHz	11 dBd	0.62	Gain-Directional Yagi
R 2600-15	2500-2700 MHz	15 dBd	1.0	Gain-Directional Yagi
PCPI UMTS 2100	2110-2170 MHz	9 dBi	204 x 204 x 28 mm	Gain-Directional

MODEL	FREQUENCY RANGES	GAIN	LENGTH (M)	TYPE
PCPI UMTS	1910-2200 MHz	3 dBd	104 x 104 x 40 mm	Gain-Directional
PRO 2.5-001HD /TSV50/	2300-2700 MHz	17 dBd	220 x 170 x 150 mm	Gain-Directional
PRO 7-001HD/TSV50	7 GHz	24 dBd	0.48	Gain-Directional
PRO 7-001HD/TSV70	7 GHz	27 dBd	0.7	Gain-Directional
PRO 10-001HD/TSV50	10 GHz	27 dBd	0.48	Gain-Directional
PRO 10-001HD/TSV70	10 GHz	30 dBd	0.7	Gain-Directional
PRO 14-001HD/TSV50	14 GHz	30 dBd	0.48	Gain-Directional
PRO 14-001HD/TSV70	14 GHz	33 dBd	0.7	Gain-Directional
PRO 18-001HD/TSV50	18 GHz	32 dBd	0.48	Gain-Directional
PRO 18-001HD/TSV70	18 GHz	35 dBd	0.7	Gain-Directional
PRO 23-001HD/TSV50	23 GHz	34 dBd	0.48	Gain-Directional
PRO 23-001HD/TSV70	23 GHz	37 dBd	0.7	Gain-Directional
PRO 38-001HD/TSV50	38 GHz	38 dBd	0.48	Gain-Directional
PRO 38-001HD/TSV70	38 GHz	41 dBd	0.7	Gain-Directional
PRO 5.7-001 /TSV/50/D	5.7 GHz	24 dBd	0.48	Gain-Directional
PRO 10-001 /TSV/50/D	10 GHz	30 dBd	0.48	Gain-Directional
PRO 24-001 /TSV/50/D	24 GHz	36 dBd	0.48	Gain-Directional
PRO 47-001 /TSV/ 25/D	47 GHz	36 dBd	0.25	Gain-Directional
PRO 76-001 /TSV/ 25/D	76 GHz	41 dBd	0.25	Gain-Directional
CXL 2-3 GHz	2000-3000 MHz	0 dBd	0.23	Gain-Omnidirectional
CXL 2000-3LW	1900-2200 MHz	3 dBd	0.7	Gain-Omnidirectional
CXL 2000-6LW/	1900-2200 MHz	6 dBd	1.2	Gain-Omnidirectional
CXL 2400-1/	2300-2700 MHz	0 dBd	2.3	Gain-Omnidirectional
CXL 2400-1LW/	2300-2700 MHz	0 dBd	0.4	Gain-Omnidirectional
CXL 2400-3/	2300-2700 MHz	3 dBd	0.55	Gain-Omnidirectional
CXL 2400-3LW/	2300-2700 MHz	3 dBd	0.7	Gain-Omnidirectional
CXL 2400-6/	2200-2700 MHz	6 dBd	1.15	Gain-Omnidirectional
CXL 2400-6LW/	2200-2700 MHz	6 dBd	1.0	Gain-Omnidirectional
CXL 2400-8LW/	2300-2660 MHz	8 dBd	1.15	Gain-Omnidirectional
CXL 5200-6	5150-5250 MHz	6 dBd	0.42	Gain-Omnidirectional
CXL 5200-6LW	5150-5250 MHz	6 dBd	0.53	Gain-Omnidirectional
CXL 5700-1/	5150-5900 MHz	0 dBd	0.23	Gain-Omnidirectional

MODEL	FREQUENCY RANGES	GAIN	LENGTH (M)	TYPE
CXL 5700-3	5150-5900 MHz	3 dBd	0.23	Gain-Omnidirectional
CXL 5700-6	5450-5750 MHz	6 dBd	0.378	Gain-Omnidirectional
YA 2100	1900-2200 MHz	8 dBd	0.57	Yagi
R 2400-6	2300-2500 MHz	6 dBd	0.42	Yagi
R 2400-11	2300-2500 MHz	11 dBd	0.62	Yagi
R 2400-15	2300-2500 MHz	15 dBd	1.0	Yagi
R 2600-6	2500-2700 MHz	6 dBd	0.42	Yagi
R 2600-11	2500-2700 MHz	11 dBd	0.62	Yagi
R 2600-15	2500-2700 MHz	15 dBd	1.0	Yagi
XCPI 160/450/RHCP/...	144-470 MHz	0 dBd	608 x 608 x 90mm	Circular Polarized
XCPI 160/900/1800/1900/2100/R	144-2200 MHz	0 dBd	608 x 608 x 90mm	Circular Polarized
PCPI 70/900/xHCP/	380-470 MHz	0 dBd	415 x 415 x 70 mm	Circular Polarized
PCPI 434/868/RHCP	434-868 MHz	0 dBd	608 x 608 x 90 mm	Circular Polarized
PCPI DCS/UMTS	1710-1880 MHz 1900-2200 MHz	3 dBd	104 x 104 x 40 mm	Circular Polarized
PLPI 900/1800	880-960 MHz 1710-1880 MHz	8 dBi	250 x 200 x 30 mm	Circular Polarized
PCPI 70/900/1800/PCS/UMTS/R/	380-2200 MHz	7 dBic	415 x 415 x 70 mm	Circular Polarized
R 806-2500/10	806-2500 MHz	10 dBd	1.3	Gain-Directional Yagi
R 900/1800-12/14	880-1890 MHz 1710-1890 MHz	12 dBd 14 dBd	1.3	Gain-Directional Yagi
XCPI 160/450/RHCP/...	144-175 MHz 380-470 MHz	0 dBd	608 x 608 x 90 mm	Gain-Directional
XCPI 160/900/1800/1900/2100/R	144-175 MHz 880-960 MHz 1710-1880 MHz 1850-1990 MHz 1910-2200 MHz	0 dBd	608 x 608 x 90 mm	Circular Polarized
PCPI 70/900/xHCP/	380-470 MHz 880-960 MHz	0 dBd	415 x 415 x 70 mm	Circular Polarized Dual Band
PCPI 434/868/RHCP	434 MHz 868 MHz	0 dBd	608 x 608 x 90 mm	Circular Polarized Dual Band
PCPI DCS/UMTS	1710-1880 MHz 1900-2200 MHz	3 dBd	104 x 104 x 40 mm	Circular Polarized Patch
GP 80/160	66-88 MHz 145-175 MHz	0 dBd	1.8	Dual Band Ground-plane
CXL 4/70C/	74-87 MHz 380-400 MHz	0 dBd 2 dBi	2.7	Dual Band
CXL 70-3/GPS 4/...	380-467 MHz	3 dBd	1.7	Dual Band
CXL 2/70C	144-175 MHz 380-470 MHz	0 dBd	1.3	Dual Band
CXL 900/1800	890-960 MHz 1710-1880 MHz	Unity	0.45	Dual Band
G-CXL 900/1800	890-960 MHz 1710-1880 MHz	Unity	0.5	Dual Band
G-CXL 900/1800LW	890-960 MHz 1710-1880 MHz	Unity	0.5	Dual Band

MODEL	FREQUENCY RANGES	GAIN	LENGTH (M)	TYPE
<b>CXL 900/1800 /1900/UMTS/LW</b>	800-960 MHz 1710-1880 MHz 1850-1990 MHz 1900-2200 MHz	0 dBd	0.5	Quadruple Band
<b>G-CXL 900/1800 /1900/UMTS/LW</b>	800-960 MHz 1710-1880 MHz 1850-1990 MHz 1900-2200 MHz	0 dBd	0.5	Quadruple Band
<b>R 806-2500/10</b>	806-2500 MHz	10 dBd	1.36	Directional Yagi
<b>R 900/1800-12/14</b>	880-960 MHz 1710-1890 MHz	12 dBd 14 dBd	1.3	Dual Band Yagi
<b>XCPI 160/450/RHCP/...</b>	144-175 MHz 380-470 MHz	0 dBd	608 x 608 x 90 mm	Circular Polarized
<b>XCPI 160/900/1800/1900/2100/R</b>	144-175 MHz 880-960 MHz 1710-1880 MHz 1850-1990 MHz 1910-2200 MHz	0 dBd	608 x 608 x 90 mm	Circular Polarized
<b>PCPI 70/900/xHCP/</b>	380-470 MHz 880-960 MHz	0 dBd	415 x 415 x 70 mm	Circular Polarized
<b>PCPI 434/868/RHCP</b>	434 / 868 MHz	0 dBd	608 x 608 x 90 mm	Circular Polarized
<b>PCPI DCS/UMTS</b>	1710-1880 MHz 1900-2200 MHz	3 dBd	104 x 104 x 40 mm	Circular Polarized
<b>PLPI 900/1800</b>	880-960 MHz 1710-1880 MHz	8 dBi	250 x 200 x 30 mm	Linearly Polarized Patch
<b>GP 80/160</b>	66-88 MHz 145-175 MHz	0 dBd	1.8	Dual Band Groundpane
<b>G-CXL 900/1800LW</b>	890-960 MHz 1710-1880 MHz	Unity	0.5	Omnidirectional Dual Band
<b>GP 80/160</b>	66-88 MHz 145-175 MHz	0 dBd	1.8	Omnidirectional Ground-Plane
<b>CXL 900/1800 /1900/UMTS/LW</b>	800-960 MHz 1710-1880 MHz 1850-1990 MHz	0 dBd	0.5	Omnidirectional
<b>R 806-2500/10</b>	806-2500 MHz	10 dBd	1.36	Yagi
<b>R 900/1800-12/14</b>	880-960 MHz 1710-1890 MHz	12 dBd 14 dBd	1.3	Yagi

#### MULTI BAND ANTENNAS

MODEL	FREQUENCY RANGES	GAIN	LENGTH (M)	TYPE
<b>XCPI 160/450/RHCP/...</b>	144-470 MHz	0 dBd	608 x 608 x 90mm	Circular Polarized
<b>XCPI 160/900/1800/1900/2100/R</b>	144-2200 MHz	0 dBd	608 x 608 x 90mm	Circular Polarized
<b>PCPI 70/900/xHCP/</b>	380-470 MHz	0 dBd	415 x 415 x 70 mm	Circular Polarized
<b>PCPI 434/868/RHCP</b>	434-868 MHz	0 dBd	608 x 608 x 90 mm	Circular Polarized
<b>PCPI DCS/UMTS</b>	1710-1880 MHz 1900-2200 MHz	3 dBd	104 x 104 x 40 mm	Circular Polarized
<b>PLPI 900/1800</b>	880-960 MHz 1710-1880 MHz	8 dBi	250 x 200 x 30 mm	Circular Polarized

MODEL	FREQUENCY RANGES	GAIN	LENGTH (M)	TYPE
<b>PCPI 70/900/1800/PCS/UMTS/R/</b>	380-2200 MHz	7 dBic	415 x 415 x 70 mm	Circular Polarized
<b>R 806-2500/10</b>	806-2500 MHz	10 dBd	1.3	Gain-Directional Yagi
<b>R 900/1800-12/14</b>	880-1890 MHz 1710-1890 MHz	12 dBd 14 dBd	1.3	Gain-Directional Yagi
<b>XCPI 160/450/RHCP/...</b>	144-175 MHz 380-470 MHz	0 dBd	608 x 608 x 90 mm	Gain-Directional
<b>XCPI 160/900/1800/1900/2100/R</b>	144-175 MHz 880-960 MHz 1710-1880 MHz 1850-1990 MHz 1910-2200 MHz	0 dBd	608 x 608 x 90 mm	Circular Polarized
<b>PCPI 70/900/xHCP/</b>	380-470 MHz 880-960 MHz	0 dBd	415 x 415 x 70 mm	Circular Polarized Dual Band
<b>PCPI 434/868/RHCP</b>	434 MHz 868 MHz	0 dBd	608 x 608 x 90 mm	Circular Polarized Dual Band
<b>PCPI DCS/UMTS</b>	1710-1880 MHz 1900-2200 MHz	3 dBd	104 x 104 x 40 mm	Circular Polarized Patch
<b>GP 80/160</b>	66-88 MHz 145-175 MHz	0 dBd	1.8	Dual Band Ground-plane
<b>G-CXL 900/1800</b>	890-960 MHz 1710-1880 MHz	Unity	0.5	Dual Band
<b>G-CXL 900/1800LW</b>	890-960 MHz 1710-1880 MHz	Unity	0.5	Dual Band
<b>G-CXL 900/1800 /1900/UMTS/LW</b>	800-960 MHz 1710-1880 MHz 1850-1990 MHz 1900-2200 MHz	0 dBd	0.5	Quadruple Band
<b>R 806-2500/10</b>	806-2500 MHz	10 dBd	1.36	Directional Yagi
<b>R 900/1800-12/14</b>	880-960 MHz 1710-1890 MHz	12 dBd 14 dBd	1.3	Dual Band Yagi
<b>XCPI 160/450/RHCP/...</b>	144-175 MHz 380-470 MHz	0 dBd	608 x 608 x 90 mm	Circular Polarized
<b>XCPI 160/900/1800/1900/2100/R</b>	144-175 MHz 880-960 MHz 1710-1880 MHz 1850-1990 MHz 1910-2200 MHz	0 dBd	608 x 608 x 90 mm	Circular Polarized
<b>PCPI 70/900/xHCP/</b>	380-470 MHz 880-960 MHz	0 dBd	415 x 415 x 70 mm	Circular Polarized
<b>PCPI 434/868/RHCP</b>	434 / 868 MHz	0 dBd	608 x 608 x 90 mm	Circular Polarized
<b>PCPI DCS/UMTS</b>	1710-1880 MHz 1900-2200 MHz	3 dBd	104 x 104 x 40 mm	Circular Polarized
<b>PLPI 900/1800</b>	880-960 MHz 1710-1880 MHz	8 dBi	250 x 200 x 30 mm	Linearly Polarized Patch
<b>GP 80/160</b>	66-88 MHz 145-175 MHz	0 dBd	1.8	Dual Band Groundpane
<b>G-CXL 900/1800LW</b>	890-960 MHz 1710-1880 MHz	Unity	0.5	Omnidirectional Dual Band
<b>GP 80/160</b>	66-88 MHz 145-175 MHz	0 dBd	1.8	Omnidirectional Ground-Plane
<b>CXL 900/1800</b>	890-960 MHz 1710-1880 MHz	Unity	0.45	Omnidirectional Dual Band

MODEL	FREQUENCY RANGES	GAIN	LENGTH (M)	TYPE
<b>CXL 900/1800/1900/UMTS</b>	800-960 MHz 1710-1880 MHz 1850-1990 MHz 1900-2000 MHz	0 dBd	0.45	Omnidirectional Quadruple-Band
<b>CXL 900/1800LW</b>	890-960 MHz 1710-1880 MHz	Unity	0.5	Omnidirectional Dual Band
<b>CXL 900/1800/1900/UMTS/LW</b>	800-960 MHz 1710-1880 MHz 1850-1990 MHz	0 dBd	0.5	Omnidirectional
<b>R 806-2500/10</b>	806-2500 MHz	10 dBd	1.36	Yagi
<b>R 900/1800-12/14</b>	880-960 MHz 1710-1890 MHz	12 dBd 14 dBd	1.3	Yagi



PROCOM A/S reserve the right to amend specifications without prior notice.

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