



RADWIN JET-PRO 750 Series

RADWIN JET-PRO 750 Series MIMO 2x2 base station radios support 256QAM and up to 750Mbps net aggregate throughput.

RADWIN JET-PRO 750 is operated with PoE devices (RW-9921 Series) and IDU-H.

See table of frequency bands supported by each radio.

Part Number	Product Name	Throughput (Mbps)	Form Factor	Integrated Antenna Gain (dBi)	Multi Band	Default Regulation	Default Band (GHz)	List Price \$
RW-5BG5-0250	RW5000/HBS-Pro/5BG5/F58/FCC/JET/LAB	750 Aggregated	Integrated	20	✓	FCC/IC	5.8	5828
RW-5BG5-0650	RW5000/HBS-Pro/5BG5/F58/FCC/JET/INT	750 Aggregated	Integrated	20	✓	FCC/IC	5.8	6248

RADWIN JET-AIR 250 Series

RADWIN JET-AIR 250 Series MIMO 2x2 base station radios support 256QAM and up to 250Mbps net aggregate throughput.

RADWIN JET-AIR 250 is operated with PoE devices (RW-9921 Series) and IDU-H.

See table of frequency bands supported by each radio.

Part Number	Product Name	Throughput (Mbps)	Form Factor	Integrated Antenna Gain (dBi)	Multi Band	Default Regulation	Default Band (GHz)	List Price \$
RW-5AB5-0658	RW5000/HBS-Air/5AB5/F58/FCC/JET/INT	250 Aggregated	Integrated	20	✓	FCC/IC	5.8	2625

RADWIN HBS-AIR 250 Series

RADWIN HBS-AIR 250 Series MIMO 2x2 base station radios support 64QAM and up to 250Mbps net aggregate throughput.

RADWIN HBS-AIR 250 is operated with PoE devices (RW-9921 Series) and IDU-H.

See table of frequency bands supported by each radio.

Part Number	Product Name	Throughput (Mbps)	Form Factor	Integrated Antenna Gain (dBi)	Multi Band	Default Regulation	Default Band (GHz)	List Price \$
RW-5AB5-0158	RW5000/HBS-Air/5AB5/F58/FCC/INT	250 Aggregated	Integrated	13	✓	FCC/IC	5.8	1575
RW-5AB5-0258	RW5000/HBS-Air/5AB5/F58/FCC/EXT	250 Aggregated	Connectorized	-	✓	FCC/IC	5.8	1365

RADWIN HBS 5B00 Series

RADWIN HBS 5B00 Series MIMO 2x2 base station radios support up to 250Mbps net aggregate throughput.

RADWIN HBS 5B00 is operated with PoE devices (RW-9921 Series) and IDU-H.

See table of frequency bands supported by each radio.

Part Number	Product Name	Throughput (Mbps)	Form Factor	Integrated Antenna Gain (dBi)	Multi Band	Default Regulation	Default Band (GHz)	List Price \$
RW-5B00-0630-00	RW5000/HBS/5B00/F36/FCC/JET/INT	250 Aggregated	Integrated	16		FCC/IC	3.5	4200

RADWIN HBS 5200 Series

RADWIN HBS 5200 Series MIMO 2x2 base station radios support up to 250Mbps net aggregate throughput.

RADWIN HBS 5200 is operated with PoE devices (RW-9921 Series) and IDU-H.

See table of frequency bands supported by each radio.

Part Number	Product Name	Throughput (Mbps)	Form Factor	Integrated Antenna Gain (dBi)	Multi Band	Default Regulation	Default Band (GHz)	List Price \$
RW-5200-0150	RW5000/HBS-Pro/5200/F58/FCC/INT	250 Aggregated	Integrated	13	✓	FCC/IC	5.8	2625
RW-5200-0224	RW5000/HBS/5200/F24/FCC/EXT	250 Aggregated	Connectorized	-		FCC/IC	2.4	4200
RW-5200-0230	RW5000/HBS/5200/F36/FCC/EXT	250 Aggregated	Connectorized	-		FCC/IC	3.5	2415
RW-5200-0250	RW5000/HBS-Pro/5200/F58/FCC/EXT	250 Aggregated	Connectorized	-	✓	FCC/IC	5.8	2415

RADWIN HBS 5050L Series

RADWIN HBS 5050L Series (Large Form Factor) MIMO 2x2 base station radios support up to 50Mbps net aggregate throughput.

RW-5600-0A58	RW5000/SU-Air/5600/F58/FCC/EMB	100 Aggregated	Embedded	16	✓	FCC/IC	5.8	410
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RADWIN HSU 550L Series

RADWIN HSU 550L Series (Large Form Factor) MIMO 2x2 subscriber unit radios (part of RADWIN 5000 HPMP Portfolio) support up to 50Mbps net aggregate throughput. RADWIN HSU 550L is operated with PoE devices (RW-9921 Series).

See Frequency Tables sheet for a table of frequency bands supported by each radio.

Part Number	Product Name	Throughput (Mbps)	Form Factor	Integrated Antenna Gain (dBi)	Multi Band	Default Regulation	Default Band (GHz)	List Price \$
RW-5550-0124	RW5000/HSU/5550/F24/FCC/INT	50 Aggregated	Integrated	17.5		FCC/IC	2.4	1050
RW-5550-0224	RW5000/HSU/5550/F24/FCC/EXT	50 Aggregated	Connectorized	-		FCC/IC	2.4	893

RADWIN HSU 550 Series

RADWIN HSU 550 Series MIMO 2x2 subscriber unit radios (part of RADWIN 5000 HPMP Portfolio) support up to 50Mbps net aggregate throughput. RADWIN HSU 550 is operated with PoE devices (RW-9921 Series).

See Frequency Tables sheet for a table of frequency bands supported by each radio.

Part Number	Product Name	Throughput (Mbps)	Form Factor	Integrated Antenna Gain (dBi)	Multi Band	Default Regulation	Default Band (GHz)	List Price \$
RW-5550-0H30	RW5000/HSU/5550/F36/FCC/SFF/INT/20	50 Aggregated	Integrated	20		FCC/IC	3.5	893

RADWIN HSU 525 Series

RADWIN HSU 525 Series MIMO 2x2 subscriber unit radios (part of RADWIN 5000 HPMP Portfolio) support up to 25Mbps net aggregate throughput. RADWIN HSU 525 is operated with PoE devices (RW-9921 Series).

See Frequency Tables sheet for a table of frequency bands supported by each radio.

Part Number	Product Name	Throughput (Mbps)	Form Factor	Integrated Antenna Gain (dBi)	Multi Band	Default Regulation	Default Band (GHz)	List Price \$
RW-5525-0A30	RW5000/HSU/5525/F36/FCC/SFF/INT	25 Aggregated	Integrated	13		FCC/IC	3.5	630
RW-5525-0C30	RW5000/HSU/5525/F36/FCC/SFF/EXT	25 Aggregated	Connectorized	-		FCC/IC	3.5	630
RW-5525-0H30	RW5000/HSU/5525/F36/FCC/SFF/INT/20	25 Aggregated	Integrated	20		FCC/IC	3.5	788

RADWIN HSU 505 Series

RADWIN HSU 505 Series MIMO 2x2 subscriber unit radios (part of RADWIN 5000 HPMP Portfolio) support up to 5Mbps net aggregate throughput. RADWIN HSU 505 is operated with PoE devices (RW-9921 Series).

See Frequency Tables sheet for a table of frequency bands supported by each radio.

Part Number	Product Name	Throughput (Mbps)	Form Factor	Integrated Antenna Gain (dBi)	Multi Band	Default Regulation	Default Band (GHz)	List Price \$
RW-5505-0A24	RW5000/HSU/5505/F24/FCC/SFF/INT	5 Aggregated	Integrated	13		FCC/IC	2.4	473
RW-5505-0C24	RW5000/HSU/5505/F24/FCC/SFF/EXT	5 Aggregated	Connectorized	-		FCC/IC	2.4	420

RADWIN HBS 59S0 Series

RADWIN HBS 59S0 Series MIMO 3x3 base station radios support up to 350Mbps net aggregate throughput. RADWIN HBS 59S0 is operated with PoE devices (RW-9921 Series) and IDU-H.

See table of frequency bands supported by each radio.

Part Number	Product Name	Throughput (Mbps)	Form Factor	Integrated Antenna Gain (dBi)	Multi Band	Default Regulation	Default Band (GHz)	List Price \$
RW-59S0-0530	RW5000/HBS/59S0/F36/FCC/3x3/SC/SmartAnt	350 Aggregated	Integrated	16		FCC/IC	3.5	6405
RW-59S0-0550	RW5000/HBS/59S0/F58/FCC/3x3/SC/SmartAnt	350 Aggregated	Integrated	20	✓	FCC/IC	5.8	6405

Software License Keys for Capacity Upgrades for RADWIN 5000 Products

Part Number	Product Name	Type	Description	List Price \$
RW-9961-0001	CAPACITY/S0001/HSU/100M-250M	SW License key for RADWIN 5000	RADWIN 5000 HSU; License Capacity Key from 100Mbps to 250Mbps; Supported for H/W Rev. 9 and above	473
RW-9961-0002	CAPACITY/S0002/SU-PRO/100M-200M	SW License key for RADWIN 5000	SU-PRO; License Capacity Key from 100Mbps to 200Mbps SU-PRO only;	105

RW-9961-0510	CAPACITY/S0510/HSU/5M-10M	SW License key for RADWIN 5000	RADWIN 5000 HSU; License Capacity Key from 5Mbps to 10Mbps; Supported for H/W Rev. 4 and above for SFF and H/W Rev. 9 and above for LFF	79
RW-9961-0525	CAPACITY/S0525/HSU/5M-25M	SW License key for RADWIN 5000	RADWIN 5000 HSU; License Capacity Key from 5Mbps to 25Mbps; Supported for H/W Rev. 4 and above for SFF and H/W Rev. 9 and above for LFF	210
RW-9961-1025	CAPACITY/S1025/HSU/10M-25M	SW License key for RADWIN 5000	RADWIN 5000 HSU; License Capacity Key from 10Mbps to 25Mbps; Supported for H/W Rev. 4 and above for SFF and H/W Rev. 9 and above for LFF	105
RW-9961-1050	CAPACITY/S1050/HSU/10M-50M	SW License key for RADWIN 5000	RADWIN 5000 HSU; License Capacity Key from 10Mbps to 50Mbps; Supported for H/W Rev. 4 and above for SFF and H/W Rev. 9 and above for LFF	210
RW-9961-2500	CAPACITY/S2500/HSU&SU/25M-100M	SW License key for RADWIN 5000	RADWIN 5000 HSU and SU-PRO/AIR; License Capacity Key from 25Mbps to 100Mbps; Supported for H/W Rev. 4 and above for SFF and H/W Rev. 9 and above for LFF	210
RW-9961-2550	CAPACITY/S2550/HSU&SU/25M-50M	SW License key for RADWIN 5000	RADWIN 5000 HSU and SU-PRO/AIR; License Capacity Key from 25Mbps to 50Mbps; Supported for H/W Rev. 4 and above for SFF and H/W Rev. 9 and above for LFF	105
RW-9961-5000	CAPACITY/S5000/HSU&SU/50M-100M	SW License key for RADWIN 5000	RADWIN 5000 HSU and SU-PRO/AIR; License Capacity Key from 50Mbps to 100Mbps; Supported for H/W Rev. 4 and above for SFF and H/W Rev. 9 and above for LFF	105
RW-9961-5002	CAPACITY/S5002/SU-PRO/50M-200M	SW License key for RADWIN 5000	SU-PRO; License Capacity Key from 50Mbps to 200Mbps SU-PRO only;	210
RW-9970-0256	ENCRYPTION/HSU/AES256	SW License key for RADWIN 5000	RADWIN 5000 HSU; Software License key for AES-256; Supported for H/W Rev. 9 and above	420
RW-9970-1256	ENCRYPTION/HBS/AES256	SW License key for RADWIN 5000	RADWIN 5000 HBS; Software License key for AES-256; Supported for H/W Rev. 9 and above	1260

RADWIN HSU 55S0 Series

RADWIN HSU 55S0 Series MIMO 3x3 subscriber unit radios (part of RADWIN 5000 HPMP Portfolio) support up to 350Mbps net aggregate throughput.

RADWIN HSU 55S0 is operated with PoE devices (RW-9921 Series).

See Frequency Tables sheet for a table of frequency bands supported by each radio.

Part Number	Product Name	Throughput (Mbps)	Form Factor	Integrated Antenna Gain (dBi)	Multi Band	Default Regulation	Default Band (GHz)	List Price \$
RW-55S0-0530	RW5000/HSU/55S0/F36/FCC/3x3/SC/SmartAnt	350 Aggregated	Integrated	16		FCC/IC	3.5	1890
RW-55S0-0550	RW5000/HSU/55S0/F58/FCC/3x3/SC/SmartAnt	350 Aggregated	Integrated	20	✓	FCC/IC	5.8	1890