

IBUC 3	IBUC 3G	IBUC 2	IBUC 2e	IBUC 2G	IBUC R	IBUC G
Compact size without the compromise	Compact size without the compromise with GaN tech	Smaller, Lighter model with RJ45 interface replace lower power IBUC models	Energy efficient IBUC 2 powered from the modem via IFL coax cable	New GaN IBUCs in the compact IBUC 2 package	Mid-High Power Multi-Carrier IBUC unit	Higher Power GaN IBUCs.

C-Band						
5W		✓	✓			
10W		✓	✓			
15W		✓	✓			
20W		✓	✓			
25W		✓				
30W		✓				
40W		✓				
50W		✓				
60W		✓				
80W		✓				
100W				✓ P _{Lin} 63W	✓	
125W				✓ P _{Lin} 80W	✓	
150W					✓	
175W					✓	
200W					✓	
400W					✓	✓ P _{Lin} 200W
500W						✓ P _{Lin} 250W
Ku-Band						
4W		✓	✓			
8W	✓ New!	✓	✓			
12W		✓	✓			
16W	✓ New!	✓	✓			
20W		✓				
25W	✓ New!	✓				
30W		✓				
40W	✓ New!	✓				
50W		✓		✓ P _{Lin} 28W		
60W					✓	
80W				✓ P _{Lin} 50W	✓	
100W					✓	
125W					✓	
150W						✓ P _{Lin} 100W
200W					✓	✓ P _{Lin} 125W
300W						✓ P _{Lin} 200W

IBUC 3

Compact size without the compromise

IBUC 3G

Compact size without the compromise with GaN tech

IBUC 2

Smaller, Lighter model with RJ45 interface replace lower power IBUC models

IBUC 2e

Energy efficient IBUC 2 powered from the modem via IFL coax cable

IBUC 2G

New GaN IBUCs in the compact IBUC 2 package

IBUC R

Mid-High Power Multi-Carrier IBUC unit

IBUC G

Higher Power GaN IBUCs.

X-Band						
5W			✓			
10W			✓			
20W			✓			
25W			✓			
40W			✓			
50W			✓			
60W			✓			
80W						✓
100W					✓ P _{Lin} 63W	✓
125W						✓
150W						✓
175W						✓
400W						✓ P _{Lin} 200W
Ka-Band						
5W					✓	
10W					✓	
16W					✓	
20W					✓	
25W					✓	
40W					✓	
50W					✓	
80W						✓

Updated 8/9/2021