



# **MAXIMIZING** WIRELESS PERFORMANCE AND COST EFFICIENCY

## **Next-Level Innovation in the 80 GHz Band**

Introducing UltraLink™-GX80, a cutting-edge wireless solution engineered with state-of-the-art RF technology. Designed for maximum transmit power and superior receiver sensitivity, it achieves the highest system gain in the industry across all modulation levels (4 QAM-Lo to 1024 QAM).

## Unmatched Performance, Unbeatable Savings

Powered by Intracom Telecom's advanced millimeter-wave (mm-Wave) modem technology, UltraLink™-GX80 maximizes 10 Gbps transmission distances while delivering exceptional throughput (1.49 Gbps) at lower modulation levels. This superior performance means customers can eliminate unnecessary OPEX and CAPEX costs linked to competitor solutions that require multi-band (mm-Wave + MW) configurations.

## Superior Capacity & Range Without the Extra Costs

With an industry-leading system gain, UltraLink™-GX80 provides the same high-capacity performance as multi-band link solutions, covering distances up to 6.23 miles in ITU Rain Region K (42 mm/hr) with 99.95% availability, exceeding any competitive MBL offering.

### » DO YOU WANT TO GET MORE CAPACITY?

Combine the leading performance UltraLink™-GX80 with OmniBAS™-BX and OmniBAS™-BXd single and dual core MW radios to further increase the offered capacity.

### » WHY PAY MORE FOR LESS?

Upgrade to UltraLink™-GX80 and Experience the Future of Wireless Connectivity Today!

18-80 MBL Max Distance/Capacity Comparison : >= 99.95% Availability  
ITU Rain Region K : 42 mm/hr

