

TXCOM-350-520-2

**UHF dual-port Transmitter Hybrid Combiner with dual isolators
UHF 330-520MHz**

**New
Product**

**Build
To
Order**

A hybrid combiner, combines the output of multiple transmitters and combines them to be broadcasted through one external antenna.

The 'TX' ports on the rear connects to the transmitters and the 'ANT' port connectors to the duplexer high port or the transmit antenna

Consult ZCG on your specific requirements if you cannot see a solution below.



TXCOM-350-520-2-2

Construction	Black outer shell and front mounting plate and chrome terminations
Frequency range	UHF 330-520MHz - Alternate frequencies available upon request
Frequency spacing	No limitations, typical <5MHz
Ports	2 - increase port number available, consult ZCG (3-8 available)
Tx-Tx isolation	>75dB
Tx-Ant isolation	>60dB
Isolator quantity	Dual isolator
VSWR	<1.3:1
Impedance	50 Ohm - nominal
Insertion loss	<3.7dB
Maximum input power	Each channel/Port <100 Watts
Input connector	N-type female
Output connector	N-type female
Weight	5.5kg
Dimensions	Width: 482mm, Depth: 300mm, Height: 88mm (2RU)
Operating Temperature	-40°C ~ +60°C