

## MTX SERIES: MULTISTANDARD MULTIMODE DIGITAL & ANALOG TERRESTRIAL TV TRANSMITTER LINE

### CONFIGURATION EXAMPLE:

200W UHF DIGITAL TV TRANSMITTER - COMPACT SERIES



MTX D 200/U

Double, partially redundant,  
power supplies, hot pluggable  
from the rear panel

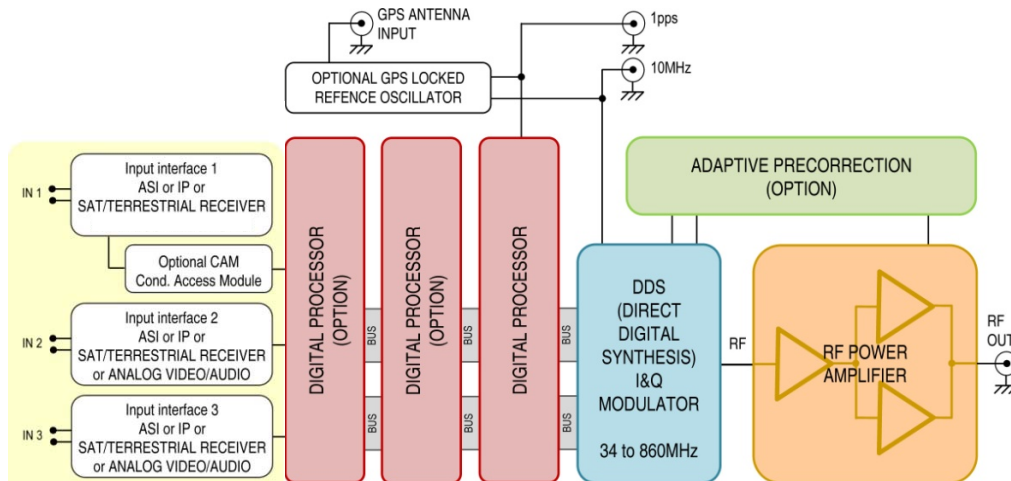


The "MTX" is a Software Defined Radio Transmitter /Transposer Series easily configurable or re-configurable as analog or digital multistandard unit.

ANALOG - DVB-T/H - DVB-T2 - ISDB-T/Tb - ATSC



## MTX D 200/U BLOCK DIAGRAM



### MTX D 200/U Standard specification

For standard specifications and general description,  
please refer to “MTX Compact Series” brochure

#### ADDITIONAL SPECIFIC CHARACTERISTICS

Output frequency range:	UHF 470 to 860MHz in 1Hz steps
Output Power (before output filter):	200Wrms (tol. +0/-1dB - Note: full output power warranted up to 800MHz output frequency)
Output connector:	“N” female
MER:	≥ 35dB
Shoulders attenuation (before output filter):	≥ 38dB
Housing:	Rack drawer 19” 3U; dimension: (depth 475mm - connectors and handles excluded)
Power consumption:	≤ 1,000W
Power supply:	Double, partially redundant, power supplies hot pluggable from the rear panel (-6dB RF output power with a single power module) 185 to 264Vac 47/63Hz single phase (different power supplies and tolerances available on request)

All specifications contained in this document may be changed without prior notice.