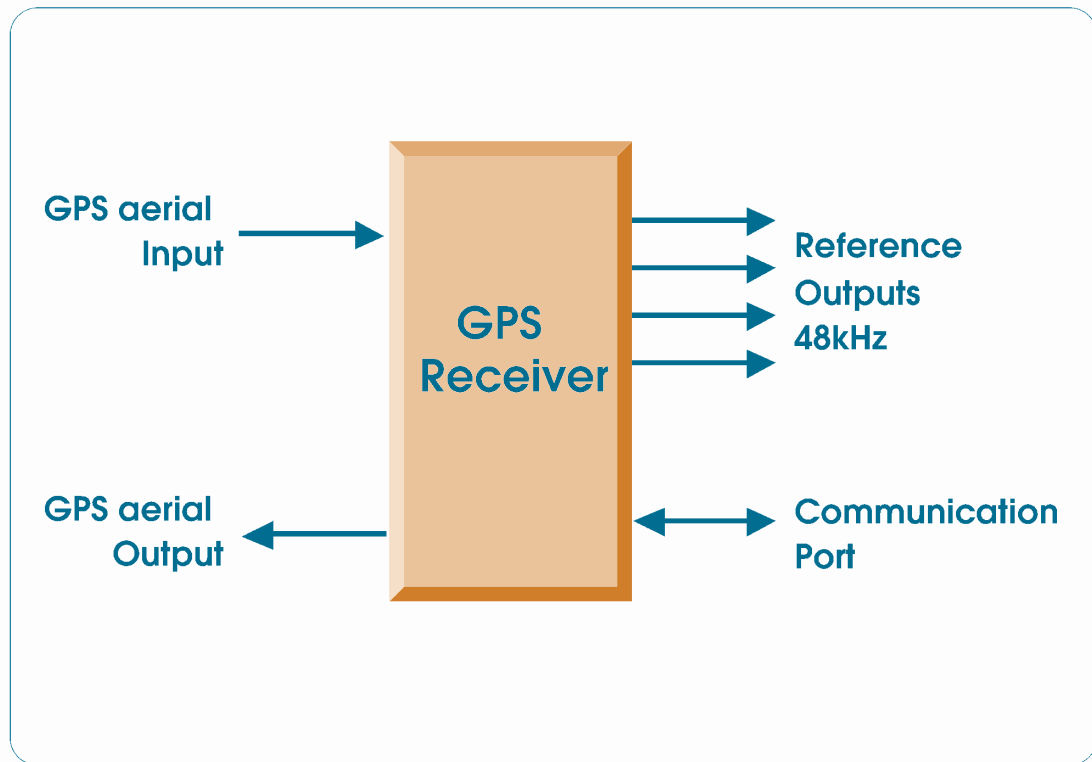


See and listen to the difference with the **CHORUS DrM** product line.

## DIAPASON block diagram



### main benefits

- Stand-alone and compact product
- Supplied with the ALTO DRM Content Server
- Can be monitored with the MAESTRO DRM System manager Web GUI
- Up to four 48kHz output frequency references
- 1x GPS antenna internal splitter

### applications

- DRM Single Frequency Network
- DRM Synchronization process
- Synchronization for any audio processing applications, which need an external and accurate 48kHz frequency reference

## DIAPASON specifications

### general specifications

- 1x RU stand-alone frame
- Power Supply 85 to 264VAC; 47 to 63Hz
- Front panel with three LEDs (green: power supply, yellow: no communication & red: unlocked)
- 1x Internal GPS antenna splitter

### on request

- Front Panel customizable (logo, brand-name, color...)
- Specific and/or proprietary data features

### input/output specifications

- 4 x External frequency reference outputs - BNC 50Ω - 48kHz
- 1x GPS aerial input - TNC 50Ω
- 1x GPS aerial output - TNC 50Ω
- 1 x Communication port - DB 9 pins

## DIAPASON application example

