

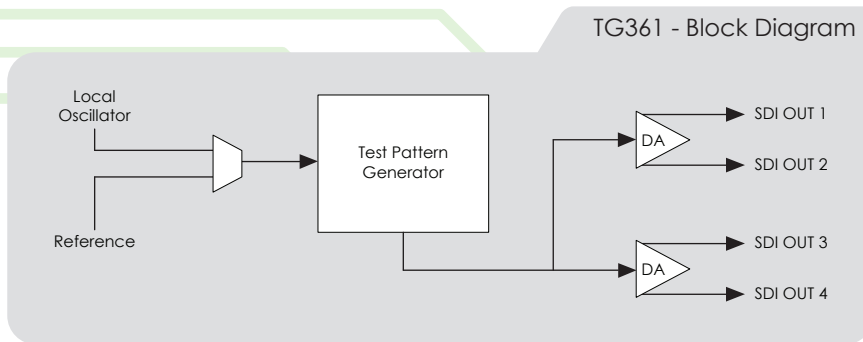
## Test Signal Generator

The TG361 is an HD/SD SDI multi-format Test Signal Generator, providing a cost-effective method of generating 1.485 Gbit test signals. The TG361 will output a 75% colour bars pattern in a number of SD and HD-SDI formats.

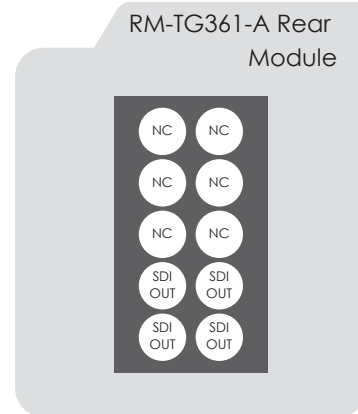
It also has the ability to overlay up to 20 characters of text onto the test pattern. The SDI outputs can either be locked to a reference signal connected to the openGear™ frame, or run off an internal clock.

## Features

- 75% Colour Bars Test Pattern
- Up to 20 character text overlay
- Locks to external reference (bi-level, black burst, or tri-level) or internal clock
- Controllable timing offset from reference
- Four tone generators with adjustable frequency and amplitude, available to all 16 embedded audio channels
- Remote control/monitoring via DashBoard software or CP-900 remote control panel
- Five year warranty



05/08 Features and specifications subject to change without notice



## Specifications

### HD Standards

720p59.94, 720p50, 1080i59.94, 1080i50

### SD Standards

525i59.94 (NTSC), 625i50 (PAL)

### Test Pattern

75% Color Bars

### Power

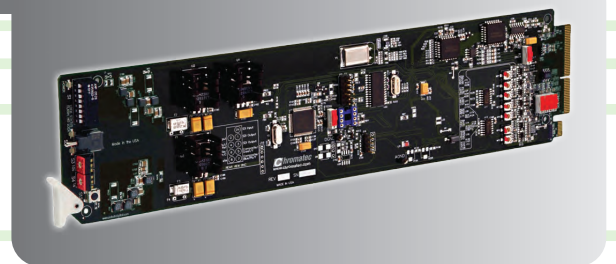
8 Watts

### Output Jitter

< SMPTE 292 and 125M limits

### Return Loss

> 15 dB



MICHAEL STEVENS & PARTNERS LTD

INVICTA WORKS ELLIOTT ROAD, BROMLEY, KENT, BR2 9NT UK

TEL: +44 (0)20 8460 7299 Fax: +44 (0)20 8460 0499

E-MAIL: SALES@MICHAEL-STEVENS.COM WEB: WWW.CHROMATEC.COM WEB: WWW.MICHAEL-STEVENS.COM