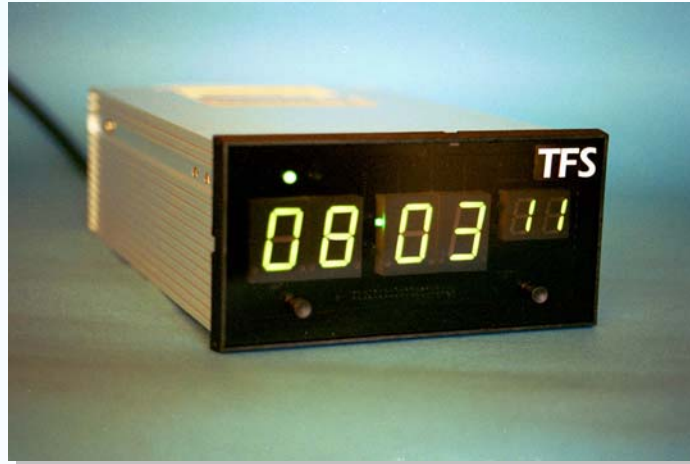


## M350 Console Display

These displays provide a clear indication of time and are ideally suited for use in Control Room consoles.



### Features

- High-intensity seven segment LED digits
- Indicates hours, minutes and seconds
- Range of digit sizes & colours available
- Brightness control
- Display of either UTC and local time via front panel switch
- Standard DIN 43700 dimensions

The display receives accurate time from a Master Clock via its integral data interfaces. A range of data interfaces and protocols are provided in the unit, allowing it to operate in many different equipment configurations and with a variety of Master Clocks. The unit is powered via an AC power source.

The display is designed for mounting in a control console. The unit dimensions conform to the standard DIN 43700 characteristics, allowing it to be readily incorporated into a console design. All connections are provided at the rear of the unit.

## Specifications

Display Size	Digit Size	A (mm)	B (mm)	C (mm)	Weight (kg)	Power (W)
Large	25mm	192	96	200	2.0	15
Medium	20mm	144	72	200	2.0	15
Small	13mm	144	72	200	2.0	15

Display Technology: 7 Segment High Intensity LED.  
Display Digit Colour: Red, Green or Yellow.  
Power: 115/230V AC  $\pm$  10% 48-62Hz.  
Master Clock Data Interface: RS422/RS485/RS232.  
Master Clock Data Protocol: A range of data protocols are available for use with this display.

### User Controls

Brightness: A front panel pushbutton is provided for the adjustment of display brightness.

Local/UTC : A front panel push button allows selection of local or UTC time.

The use of both push buttons allows access to the equipment menus which are used for configuration.

### Environment (Operation & Storage)

Temperature: 0°C to +40°C  
Humidity: Up to 95% RH (Non-condensing)  
EMC: CE Compliant