

# Syncroline™

## KT4000

## Master Clock

14:34:27  
THU 2 APR

100%  
Designed  
&  
Assembled  
In  
Australia

### FEATURES:

- Compatible with all popular clock formats
- Four Independent Control Circuits
- Automatic Daylight Saving Adjustment
- Program via front panel or network
- Manual Circuit Overrides
- Circuit Status Indicators
- Slave Clock Load Monitor
- 4 x 20 Character Backlit LCD Display
- Simple arrow key style front panel controls

### ACCURACY:

- Timeserver dependant - generally within 20ms of atomic time
- TCXO backup time base  $\pm 1$  min/year
- Optional GPS time source



### Specifications:

- Power requirements: 115/240VAC 50/60Hz
- Network: Ethernet Auto sensing 10/100 Base-T
- Slave Clock Control Voltage 24VDC @ 2000mA
- Battery backup > 10 years
- Dimensions: H180mm, W210mm, D100mm

This Australian designed and manufactured Master Clock takes time technology to the next level by integrating slave clock synchronisation and signal control into your computer network.

All programming and circuit overrides can be accessed over the network or via the front panel. Time synchronisation is via a network timeserver or the optional GPS interface providing millisecond accuracy.

### Correction Formats

Syncroline, Sync Wired, SR2 59th Minute Corrective, Minute Reverse Polarity, BCD, Extended BCD, D1/D2 & Alpha.

The Complete Range  
of  
Syncroline Products  
Come With a  
2 year  
Warranty

**T**IMETEK SYSTEMS

PH: 1300 669 630  
sales@timetek.com.au  
www.timetek.com.au