

FEATURES	Basic MCR Units
NTP Input client software	√
TCXO oscillator ± 1 Min / year	√
Relay programmable – 1 event	√
Windows network setup software	√
Windows USB setup software	√
TELNET network setup software	√
Manual time set via network & USB	√
Time/Date data output via USB	√
PPS	√
RS232 Port	√
USB Port	√
NMEA 0183 Out (ZDA)	√
NMEA 0183 In (ZDA, GGA, GLL, RMC	√



Basic MCR1000

FEATURES	Modules and Add-ins							
	GPS (M)	TCR (M)	TCG (M)	NTP (F)	HSO (M)	PPO (M)	LED Display (M)	Event Time (S)
(M) - Module, (F) - Firmware, (S) - Software								
Atomic Clock Accuracy	√							
Additional NMEA 0183 Out (ZDA, GGA, GLL, GSA, GSV, RMC, VTG)	√							
NTP time server function				√				
OCXO oscillator ± .25 Sec/ year					√			
10 MHz output sine wave					√A			
PPO - Programmable Pulse Output						√		
IRIG-B & SMPTE/EBU Time Code Reader		√						
IRIG-A & E Reader		√A						
IRIG-B & SMPTE/EBU Time Code Generator			√					
IRIG-A & E Generator		√	√A					
Time Code Format Translation		√	√					
Time or Date Display							√*	
Day of Year and Time/Date Display							√*	
Relay Programmable – Multiple Event								√

LEGEND

- √ Module/Add-in provides selected feature.
- √A Advanced version of option provides selected feature.
- √* Different options available for MCR1000 and MCR5000.

Basic MCR5000

