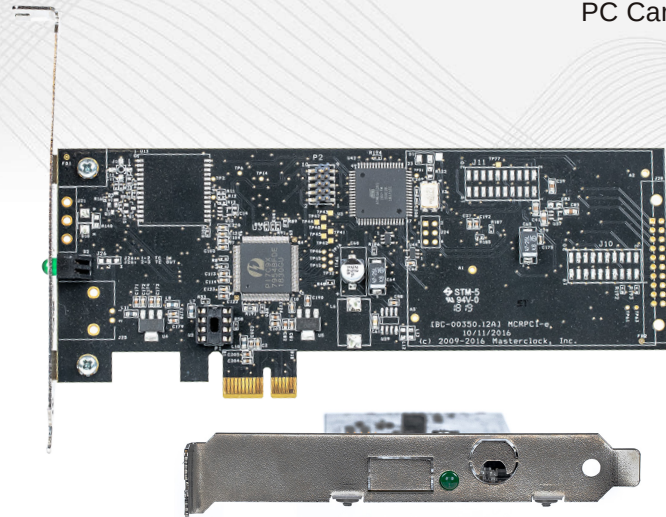## Standard Features

- Provides millisecond accuracy to Windows applications
- Fully configurable time zone and Daylight Saving Time offsets
- PCIe revision 2.0 – slot compatible X1 through X16
- LED status indicator

Specifications

TIME GENERATION ACCURACY
- Internal battery-backed real-time clock chip provides accuracy of ± 1min/year

SUPPORTED DRIVERS
- Windows XP (32 bit)
- Windows 7/8/10 (32 & 64 bit)
- Windows Server 2003 R2/2008 R2/2010 R2/2012 R2/2016
- Linux

SOFTWARE
- API software development kit and documentation is provided for designers
- Windows OS requires .Net Framework 4.0 and a Windows Visual Studios C++ to be installed

PHYSICAL
- Length: 6.6 in (167.6 mm), Height: 2.712 in (68.8 mm)
- Low profile card and bracket standard; Full height bracket included

OPERATING PARAMETERS
- Temperature: 0 to 60 °C
- MTBF: 1,570,000 hours
  All calculated using Fixed/Ground Mil HDBK 217F assumption

COMPLIANCE
- FCC, ROHS, CE Marked, ANSI