MetLogix Metrology Software & Readouts

MX 100



- 7" Color touch screen
- Up to 3 inputs
- · Zero/Preset buttons
- RS232 port
- · Accepts multiple signals.
- Robust body/keypad

MX200



- 7" Color touch screen
- Full geometry software
- Geometry tolerancing
- Part Programming
- · Optical edge (option) & crosshair
- RS232 port
- Accepts multiple signals.
- · Report/Print/Export
- · Calibration (LEC,SLEC)





- Feature detail's view includes position, dimension, points probed form error and feature graphic
- XY .





- 2 to 4 <u>axis</u> (X, Y, Z, Q)
- Measuring point acquisition by crosshair or optional by optical edge detector.
- Measure, construct and define 2D features.
- Various methods of calculations (least squares, best form, max inscribed, min superscribed, and more)
- Part program teach-in
- · Comprehensive measurement reports



Model	Part No.	Description
MX100	P-10526	MetLogix MX100 is a robust and shop hardened digital readout which provides a familiar user experience with keypad and touchscreen control. X,Y, and Q axis support, with data export and reporting capability. Support for all current industry standard calibration methodologies. Complete with adjustable mounting post. (Pre 2008 models may require adapter cables for XY scales. See below.)
MX200	P-10527	MetLogix MX200 is a robust and shop hardened digital readout which includes all the features and benefits as the MX100 above, plus geometric functions, graphic-based constructions, tolerancing, part programming and playback. Support for all current industry standard calibration methodologies. Complete with adjustable mounting post. (Pre 2008 models may require adapter cables for XY scales. See below.)
MX200E	P-10528	MetLogix MX200E is a robust and shop hardened digital readout which includes all the features and benefits as the MX200 above, plus Optical Edge detection.(Pre 2008 models may require adapter cables for XY scales as well as Fiberoptic Edge sensor cable adapters. See below.)
M1	P-10540	M1 Metrology control software provides X,Y & Q axis output, a broad range of powerful, user-friendly functions on a wireless Android tablet. Includes interactive user interface and part skewing for easy setup, linear error correction, segmented linear error correction and language options. Complete with adjustable mounting post.
M1E	P-10541	Same as above M1 with Optical Edge detection option added.
M2	P-10542	M2 Metrology control software provides a broad range of powerful, user-friendly functions on a touch screen interface in place of the traditional control. M2 offers state of the art software that is powerful and intuitive. Black and white digital readout on a touch screen PC for X, Y and Q-axes. Linear error correction, segmented linear error correction, language options.
M2E	P-10543	Same as above M2 with Optical Edge detection option added.

