



- 2, 3 or 4 Axis
- User Designated Resolution
- RS-232 Digital Output
- Angle Measuring
- Touch Probe Option
- 8+1 Digit Display
- 5 Language Options
- 24 VAC / VDC or 85 – 265 VAC Supply
- Aluminium Case

New 2, 3 and 4 axis available ADR-10 Series Digital Readouts can meet the application in all machine tools with maximum performance and it includes features that are essential for increasing productivity. With high-capacity memory it is possible to save 1000 pcs program and for the lathes 1000 pcs tool memory. 5 different language choice is existed as Turkish, English, German, Spanish and Portuguese. Connection opportunity by touch probe is also available. With 8+1 digit display and standard resolution values with user designated resolution, ADR-10 is designed for your all requires.

Functions:

- ABS / INC System
- Metric / Inch Measurement
- Axis Quick Zero Keys
- Bolt Hole Circle
- Shrink Function
- 1/2 Function
- Trigonometric Calculator
- Linear Error Compensation
- Segmented Error Compensation (100 Segments)
- Rectangular Pocket
- Centre Find
- Digital Filter Function
- Smooth Radius
- Simple Radius
- Bolt Hole Line
- Distance Measuring by Probe
- Part Angle Measuring
- Last 5 Digits On-Off
- Tool Diameter Compansation
- Linear Hole Patterns
- Inclined Z Axis Machining
- Taper Function
- Last Position Save
- Axis Addition
- Machine Reference Selection
- Tool Storeroom
- Tool Teach
- Datum Point Memory (1.000 Points)
- Travel Limit
- Coordinate Freeze (Hold)
- Value Addition / Subtraction
- Undo
- Pause / Sleep Mode

Technical Specifications

Number Of Axis	2, 3, 4
Display	8 Digit +1 Sign Digit, Green, Touring (-) Sign
Display Resolution	0.1 µm, 0.2 µm, 0.5 µm, 1 µm, 5 µm, 10 µm, 25 µm Or User can designate as requested
Input Signal	Available Push Pull or TTL A,B,Z (Line Driver A, B, Z, /A, /B, /Z) Incremental Encoder Signals
Weight	2,7 Kg
Power Supply Voltage	85 – 265 VAC 50/60 Hz.
Storage Temperature	- 25 ~ 65 °C
Operation Temperature	-10 ~ 45 °C
Relative Humidity	%20 - %85
Dimensions (H x W x T)	202mm x 320mm x 84mm
Housing	Aluminum Injection Housing
Measuring Limits	- 99999,999 mm ~ 99999,999 mm

Order Code

Model

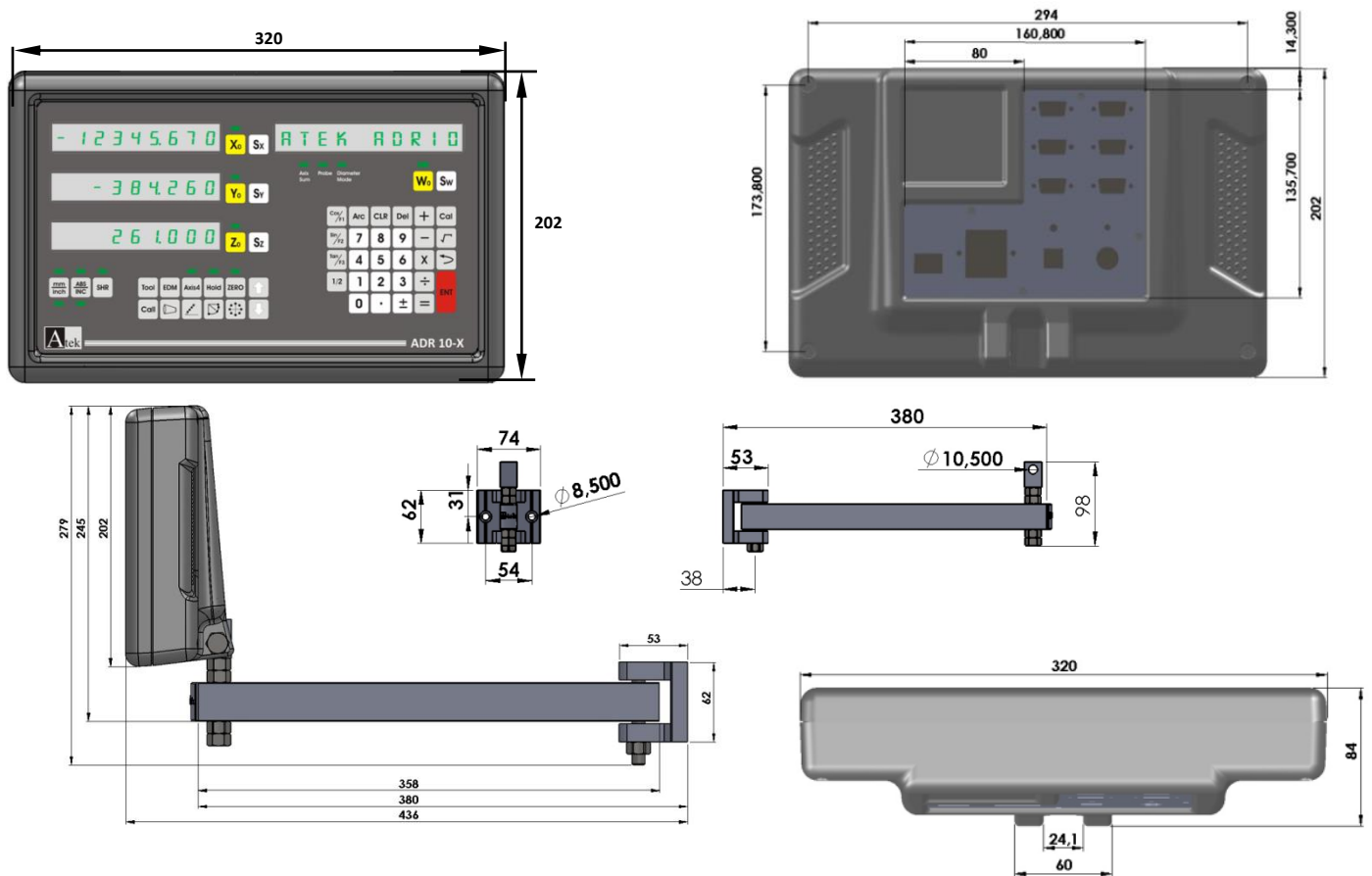
A D R 1 0 - X

Number Of Axis

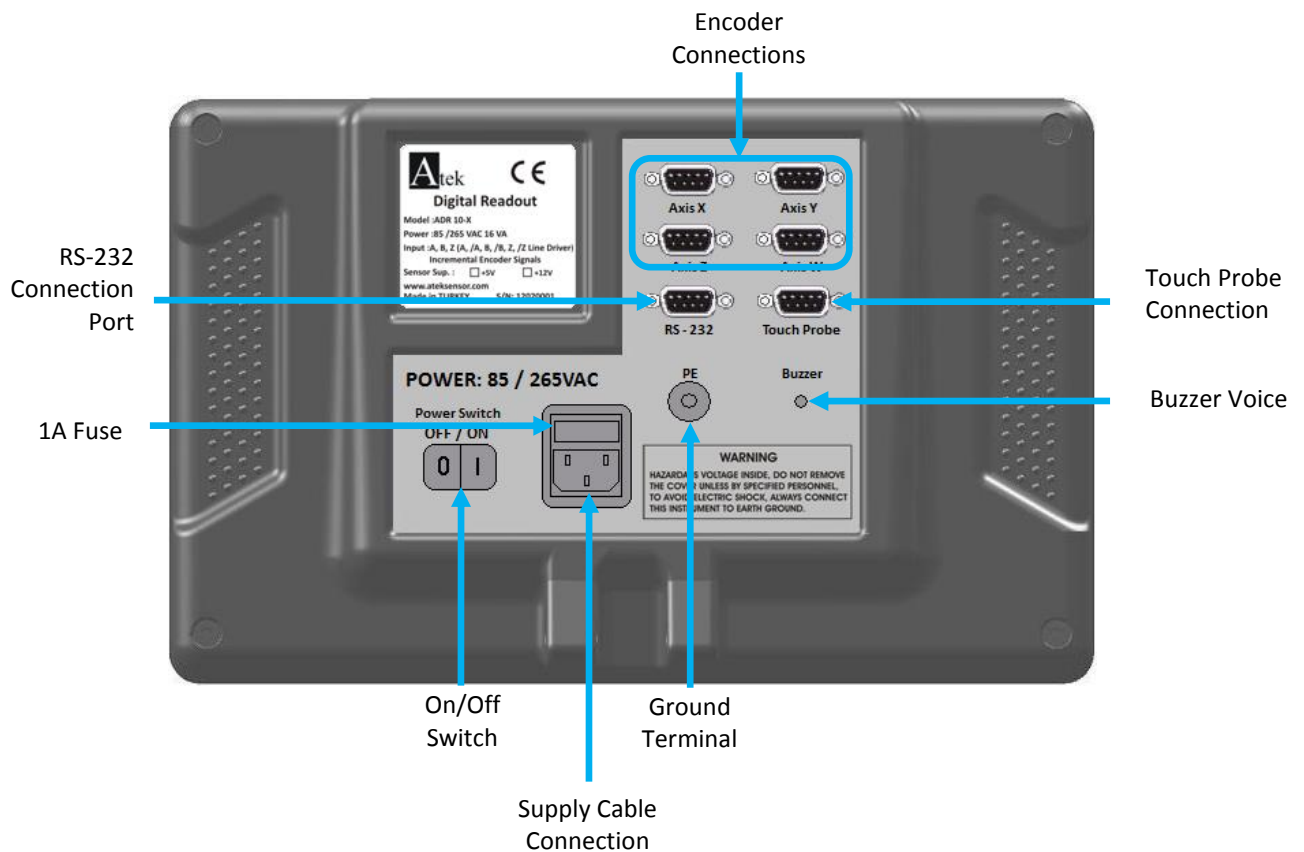
2 : 2 Axis
3 : 3 Axis
4 : 4 Axis



Mechanical Dimensions



Connection



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