

Operator Interface (JXOI)

Pedestal and Panel Mount Versions

Model	JXOI - Standard Features
Display Characteristics	Color: STN 256 Colors Pixels: 240 x 320 Dot Pitch: 0.36 mm Contrast: Software-controlled, temperature compensated Lighting: Replaceable, cold-cathode fluorescent, brightness software-controllable
Temperature Ranges	Operating: -10°C to 40°C (14°F to 104°F) Storage: -20°C to 60°C (-4°F to 140°F) 10 to 95% humidity, non-condensing
Power	85 to 264 VAC, 47-63 Hz, auto-sensing
Enclosure Type	Panel Mount
Physical Dimensions (H x W x D)	8.88 x 12.62 x 1.73" (320.5 x 225.6 x 43.94 mm)
Shipping Weight	10 lbs (4.5 kg)
Environmental Protection	Consult factory; Certification pending
Enclosure Type	Pedestal
Physical Dimensions (H x W x D)	9.50 x 6.7 x 1.8" (241 x 170 x 45.72 mm)
Shipping Weight	10 lbs (4.5 kg)
Pedestal Base	Optional weighted base
Environmental Protection	Certified to TYPE 12

Configurable Graphical Displays



Features	Benefits
Panel or Pedestal-Mount	<ul style="list-style-type: none"> Allows for various mounting scenarios
Ethernet Port	<ul style="list-style-type: none"> 10BASE-T (RJ-45) port standard (TCP/IP)
Multiple Scale Operation (24 physical + 6 sum)	<ul style="list-style-type: none"> Default application displays 4 scale weights and a sum Configurable to allow weight information from up to 6 JAGXTREME terminals
5 Programmable "Hot" Keys	<ul style="list-style-type: none"> Definable pushbuttons
Metrology Button	<ul style="list-style-type: none"> Allows switching between user-defined application and default application Legal-for-Trade
QWERTY keyboard	<ul style="list-style-type: none"> Allows data entry and JagBASIC™ interaction
Programming	XTREMEBUILDER™ Object-Oriented Programming Language
XTREMEBUILDER	<ul style="list-style-type: none"> Windows® application development software Over 50 software objects supplied in custom libraries Custom libraries can be modified to enhance functionality Supports bitmaps Customized graphics can be created Default application works automatically when connected to a JAGXTREME terminal
Weight Object	<ul style="list-style-type: none"> Displays basic weight information: Weight, Units, Scale ID, Net/Gross Enable status bar to indicate: Center-of-zero, Motion, Weighing Range, (PB) Tare
Weight String Object	<ul style="list-style-type: none"> Font and box size selectable; displays Weight, Units, Gross/Net/Tare
Programmable Key Object(s)	<ul style="list-style-type: none"> Programmable hot-keys: JAGXTREME terminal operation, navigation, custom
Alarm Object	<ul style="list-style-type: none"> Displays customized alarm messages; adjustable blink rate and colors
Shared Data String Object	<ul style="list-style-type: none"> Displays the value of one or more 'string type' shared data variables
Bar Graph Object	<ul style="list-style-type: none"> Graphically displays shared data variables, selectable fill direction, colors
Bitmap Object(s)	<ul style="list-style-type: none"> Supports user bitmaps Conditional visibility based on shared data
Trend Object	<ul style="list-style-type: none"> Displays a trend graph of a shared data variable; configurable grid color, plot color, background color, min/max scale Displays last 40 recorded values on the graph



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