

## JAGXTREME SCALE TERMINAL



MODEL	Burnett Scale Service	All Enclosures
General Purpose (WxDxH)	255 x 270 x 200mm	NEMA 4 NSC S339
Harsh Stainless Steel	321 x 210 x 236mm	NEMA 4X IP65 NSC S339
Panel Mount	273 x 173 x 125mm	NEMA12 / NEMA 4
Operating Temperature	-10 to 45 Degrees C	10 to 95% Humidity
Power	85 to 264VAC 47 – 63 Hz auto sensing	
Display	Upper: 13mm Lower 6mm vacuum fluorescent	
Controller Module	<ul style="list-style-type: none"> <li>* Ethernet 10 Base T</li> <li>* 4 Discrete inputs                      * 4 Discrete Outputs</li> <li>* Com1 RS232 or 20Ma Serial Current Loop</li> <li>* Com2 RS232 or RS422/RS485 + DigiTOL Base</li> </ul>	

### OPTIONS:

- \* Analog (single or dual scale), DigiTOL, Powercell and High Precision Scale Interfaces
- \* Allen Bradley RIO, Profibus and Modbus Plus PLC interface Modules.
- \* Multi Function I/O Module. Adds extra Com Ports and Discrete Inputs/Outputs.
- \* Analog Output Module, provides 0 - 10Vdc & 4 – 20Ma Analog Outputs for up to 2 scales.

FEATURES	BENEFITS
Ethernet Network Port	<ul style="list-style-type: none"> <li>* 10Base-T RJ45 port. (TCP/IP,SMTP, HTTP, PPP supported.)</li> <li>* True web based server embedded for setup and diagnostics</li> </ul>
Alpha/Numeric Key Entry	* Intuitive setup & custom operation prompting. (PS2 Querty keyboard port)
5 Printer Templates	* Program custom serial outputs to print your unique requirements
2 Serial Ports	* Interface multiple serial devices for data input/output, fully configurable
4 Scale Operation	* Supports 2 scale bases in any two platforms or 4 in a single platform
Self Diagnostics	* Simple on line real time troubleshooting saves down time
Stored Tare & Zero Values	* After power loss system restarts with accurate tare and zero values intact
300+ A/Ds Per Second	* Quick weight response for accurate weighing in automated systems
Extended JagBASIC Program	* Provides a quick easy method to customise systems logic and outputs
TraxDSP Filtering	<ul style="list-style-type: none"> <li>* Reduce or eliminate effects of vibration to give a stable weight display</li> <li>* Provides an ultra quiet analog front end, propriety Hi speed Hi resolution A/D and dedicated 16 bit processor for serial processing.</li> </ul>
TraxEMT Maintenance	* Embedded maintenance planning, condition monitoring, Calibration checking, fault recognition and recovery, ISO compliance
PLC, DCS Connectivity	* Dedicated modules provide direct connection to Allen Bradley RIO, Profibus, Modbus Plus based PLC, DCS & PC based control systems
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