

Rice Lake’s Family of Digital Weight Indicators

A Comparative Matrix from Basic to Programmable



Indicator	120	120 Plus	380	480 482	CW-90 CW-90X	680 Plus	680 HE	682 Plus	880	Counterpart	720i™	920i®	1280
Display/Character Height	0.8"	0.8"	1.0"	0.8"	0.8"	.8"	2.5"	0.5"	0.56"	0.2" or 0.8"	0.75"	0.25" to 1.25"	0.5"
Display Type	LED	LCD Transmissive	LCD	LED (480) LCD Transmissive (482)	LED	LED	LED	Color LCD	LED	LCD Transmissive	LCD Transflective	LCD Transmissive	TFT Color Touchscreen
Backlight		●		482 only				●		●	●	●	●
Custom Serial Streaming			●		●	●	●	●	●	●	●	●	●
Serial Scale Input				●		●	●	●	●	●	●	●	●
Time and Date		●	Option	●	●	●	●	●	●	●	●	●	●
Battery		●	●	Option						Option			
DC/DC Converter						Option	Option	Option	●		●	●	●
Accumulated Weight				●	●	●	●	●	●	●	●	●	●
Numeric Keyboard		●		480 PLUS	CW-90	●	●	●	880 PLUS	●	720i Universal	●	●
Analog Output				Option		Option	Option	Option	Option		Option	Option	Option
Analog Input												Option	●
Onboard I/O		3 IN/2 OUT		2 In/4Out (Option)	4 I/O	4 I/O	4 I/O	4 I/O	4 I/O	4 I/O	8 I/O	6 I/O	8 I/O
Internal Setpoints		2		8		20	8	v	20	4	32 (720B only)	100	100
Batching Steps				●		●	●	●	●	●	720B	●	●
Softkeys								●		●	●	●	●
Truck Storage								●			●	●	●
Peak Hold											●	●	
Rate of Change											●	●	●
Display Prompts								●	●		●	●	●
Definable Database Memory									●	●	●	●	●
Programmable									●		●	●	●
Multiple Channel										Up to 2		Up to 28	Up to 8
Customizable Screens												●	●
USB			●	Option	Option	●	●	●	●	Option	Option	920i USB	●
Ethernet TCP/IP						●	●	●	●	●	Option	Option	●
Web Server								●					●
Wi-Fi					Option			●		Option	Option	Option	●
Wi-Fi Direct®								Soft AP					●
Protocol								Profibus® Profinet® Modbus TCP® EtherNet/IP™ DeviceNet® EtherCAT® CANopen	Profibus Profinet Modbus TC EtherNet/IP™ DeviceNet EtherCAT		Profibus ControlNet EtherNet/IP DeviceNet	Profibus Profinet ControlNet EtherNet/IP DeviceNet	Profibus Profinet Modbus TCP EtherNet/IP DeviceNet EtherCAT

All Rice Lake Weighing Systems’ indicators have custom printing and serial output capabilities.