















Rice Lake's Family of Digital Weight Indicators

A Comparative Matrix from Basic to Programmable

| |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|---------------------------|---|---|---|--|---|---|---|---|---|---|---|---|---|---|
| | 120 | 120 Plus | IQ Plus® 390-DC | 420 Plus | 420 HE | 480 | 482 | CW-90X | 880 | Counterpart | 720i™ | 820i® | 920i® | 1280 |
| Display/Character Height | .8" | .8" | 1" | .8" | 2" | .8" | .8" | .8" | .56" | .2" or .8" | .75" | .5" or .75" | .25" to 1.25" | .5" |
| Display Type | LED | LCD Transmissive | LCD Reflective | LED | LED | LED | LCD Transmissive | LED | LED | LCD Transmissive | LCD Reflective | LCD Transmissive | LCD Transmissive | TFT Color Touchscreen |
| Backlight | | x | | | | | x | | | x | x | x | x | x |
| Custom Serial Streaming | | | | | | x | x | | x | x | x | x | x | x |
| Serial Scale Input | | | | | | x | x | | x | x | x | x | x | x |
| Time and Date | x | x | | x | x | x | x | x | x | x | x | x | x | x |
| Battery | | x | x | | | option | option | | | option | | | | |
| DC/DC Converter | | | | x | | | | | x | | x | x | x | x |
| Accumulated Weight | | | | x | | x | x | | x | | x | x | x | x |
| Numeric Keyboard | | x | 590-DC | x | | 480 PLUS | 482 PLUS | CW-90 | 880 PLUS | x | 720i Universal | x | x | x |
| Analog Output | | | | x | | x | x | x | x | | x | x | x | x |
| Analog Input | | | | | | | | | | | | x | x | x |
| Onboard I/O | | 3 IN/2 OUT | | 2 I/O | 2 I/O | 2 IN/4 OUT | 2 IN/4 OUT | 4 I/O | 4 I/O | 4 I/O | 8 I/O | 8 I/O | 6 I/O | 8 I/O |
| Internal Setpoints | | 2 | | 2 | | 8 | 8 | | 20 | 4 | 32 (720B only) | 100 | 100 | 100 |
| Batching Steps | | | | | | x | x | | x | x | 720B | x | x | x |
| Softkeys | | | | | | | | | | x | x | x | x | x |
| High Speed A/D | | | | | | | | | x | | x | x | x | x |
| Truck Storage | | | | | | | | | | | x | x | x | x |
| Peak Hold | | | | | | | | | | | x | x | x | x |
| Rate of Change | | | | | | | | | | | x | x | x | x |
| Display Prompts | | | | | | | | | x | | x | x | x | x |
| Definable Database Memory | | | | | | | | | | | x | Array | x | x |
| Programmable | | | | | | | | | | | x | x | x | x |
| Multiple Channel | | | | | | | | | | x | | x | x | x |
| Customizable Screens | | | | | | | | | | | | | x | x |
| USB | | | | | | option | option | option | x | option | option | option | 920i USB | x |
| Ethernet TCP / IP | | | | | | option | option | option | x | x | option | option | option | x |
| Web Server | | | | | | | | | | | | | | x |
| Bluetooth | | | | | | | | | | | | | option | x |
| Wifi | | | | option | | | | option | | option | option | option | option | x |
| Protocol | | | | | | | | | Profibus® ProfiNet® Modbus TCP® EtherNet/IP™ DeviceNet® | | Profibus® ControlNet™ Remote I/O EtherNet/IP™ DeviceNet® | Profibus® ControlNet™ Remote I/O EtherNet/IP™ DeviceNet® | Profibus® ControlNet™ Remote I/O EtherNet/IP™ DeviceNet® | Profibus® ProfiNet® Modbus TCP® EtherNet/IP™ DeviceNet® |

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

