



SCALECORE WEBSERVER

REMOTE WEB BASED SCALE AND SYSTEM MONITORING



RICE LAKE[®]
WEIGHING SYSTEMS

800-472-6703

www.ricelake.com

MSI ScaleCore Webservice

MSI ScaleCore Webservice is a network interface with a built-in web-browser allowing remote monitoring of your scale system from virtually anywhere.



MULTIPLE WEIGHING DEVICES

Communicate with any combination of up to eight devices and any MSI ScaleCore based scale or weighing instrument equipped with Wi-Fi modem.

This can include:

MSI-3460	MSI-7300*	MSI-8004HD	MSI-7001
MSI-4260	MSI-8000	MSI-7000	MSI-7001HD
MSI-4260M	MSI-8000HD	MSI-7000HD	

**(consult for applications utilizing the MSI-7300)*

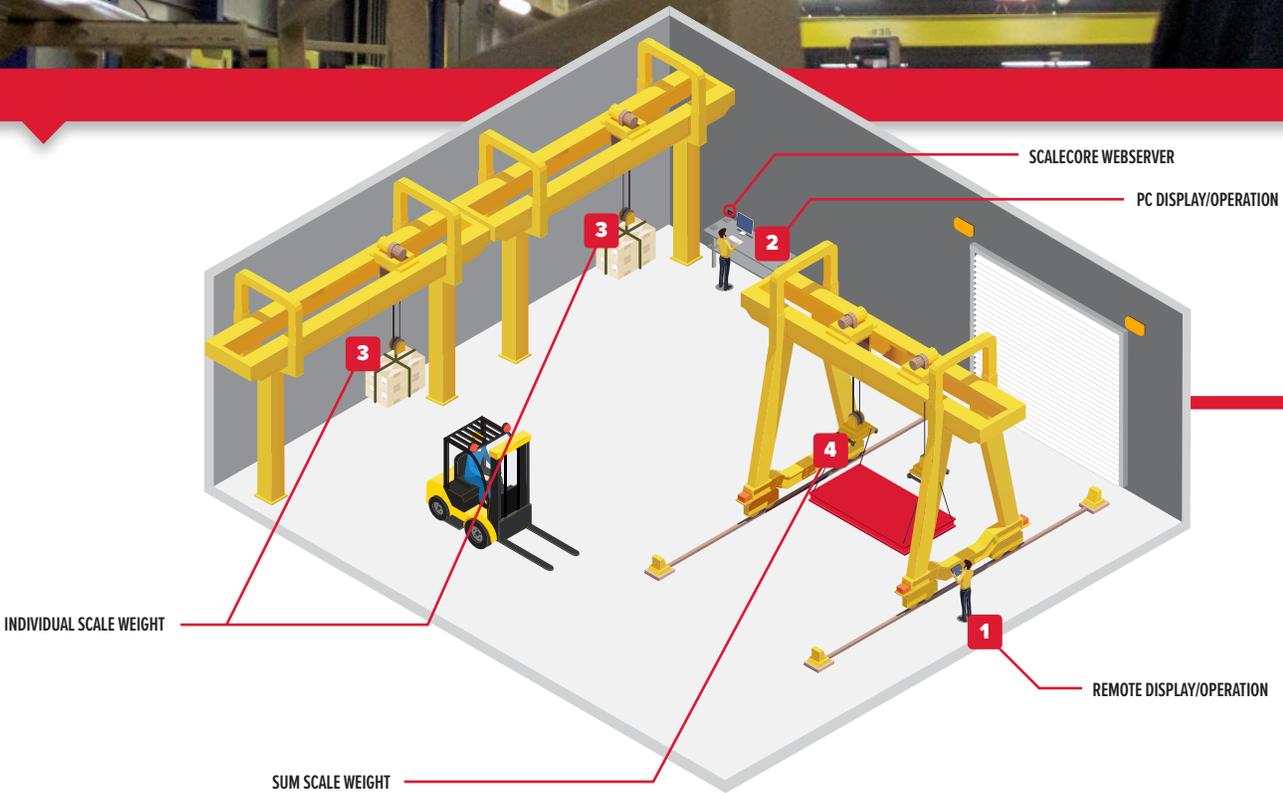
Operators have the option of viewing individual scale weights or easily summing several scales together. This makes the MSI ScaleCore Webservice ideal for applications utilizing multiple pick points in a lifting application or for viewing individual tank leg values for load cell mount kits.



WIRELESS NETWORK ROUTER

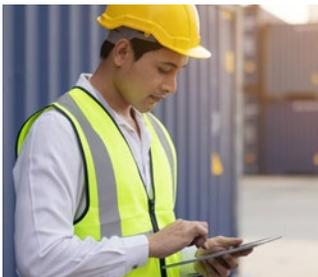
MSI ScaleCore Webservice can operate as its own wireless router or be used in conjunction with an existing wireless network to connect with each weighing device. A tiered login for supervisors and operators will help simplify operation by protecting critical functions and settings not used in day-to-day processes.





1 REMOTE OPERATION

Utilize a network-connected PC, tablet or mobile device to monitor load weight and configure scales using a simple browser-based display.

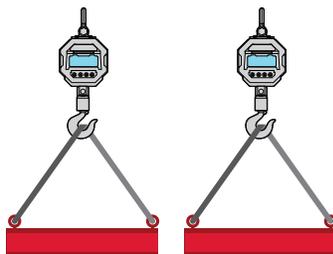


2 DESKTOP DISPLAY



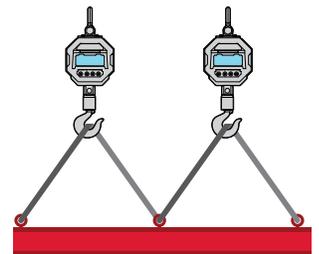
3 INDIVIDUAL SCALE WEIGHT

Configure individual scales connected to the ScaleCore Webservice.



4 SUM SCALE WEIGHT

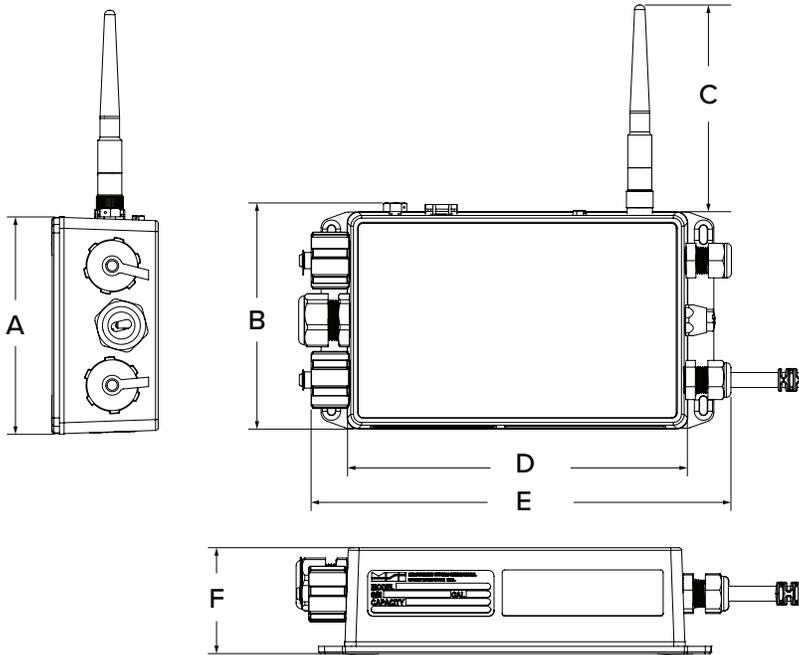
Configure multiple scales together to find the gross weight.





SCALECORE WEBSERVER

REMOTE WEB BASED SCALE AND SYSTEM MONITORING



Dimension Table

A	4.7 in	D	7.4 in
B	4.9 in	E	9.13 in
C	4.5 in	F	2.23 in

STANDARD FEATURES

- Display and control multiple ScaleCore based scales, indicators, remote displays and receivers through network connected devices using a web browser, including cell phones, tablets and PCs. Contact MSI for application consultation.
- Capable of functioning either with an existing Wi-Fi network or as its own Wi-Fi router
- Can be powered by a dedicated power input or directly through the Ethernet cable where PoE (Power over Ethernet) is supported
- RS-232 communications at up to 460 Kbps
- Scale / load cell summing
- Tiered login to limit scale functionality for different levels of users

SPECIFICATIONS

MINIMUM SYSTEM REQUIREMENTS:

Will display on any device with a web browser supporting HTML 5
Connected ScaleCore based MSI scales and indicators are required to have the optional Wi-Fi radio module

CONNECTIVITY:

WiFi 2.4 GHz and 5.0 GHz IEEE 802.11b/g/n/ac
Gigabit Ethernet
2 x USB 2.0 Interface
RS-232 Serial

STATUS ANNUNCIATORS:

Units (lb, kg, short tons (tn), metric tons (t), (NONE) gross/net, motion, center of zero

OPERATING TEMPERATURE:

-20°C to 40°C (-4°F to 104°F)

EFFECTIVE RANGE:

Typically 100 ft - 300 ft, line of sight; for longer range consult factory

ENCLOSURE:

IP65, aluminum black powder coated (excludes 85-265 VAC model)

POWER:

5-6 VDC, 7-14 VDC, 85-265 VAC, PoE

WARRANTY:

One-year limited

APPROVALS:

NTEP CC 21-098 Classes III and IIII at 10,000d



SALES AND TECHNICAL ASSISTANCE

RICE LAKE
WEIGHING SYSTEMS

HEADQUARTERS

230 West Coleman Street
Rice Lake, Wisconsin 54868 - USA
Tel: (715) 234 9171 | Fax: (715) 234 6967
www.ricelake.com