

ScaleCore Webserver

Wireless Network Router/Webserver



Approvals



Part Number/Price

Part #	Description	Price
207943	ScaleCore Webserver, 5 VDC and PoE	Consult
209704	ScaleCore Webserver, 7-14 VDC and PoE	Consult
210817	ScaleCore Webserver, 85-265 VAC and PoE wall cube	Consult

Options/Accessories

Part #	Description	Price
Consult	Extended-range antennas	Consult
213559	MSI-8000 handheld remote display with Wi-Fi, (only to be used with MSI ScaleCore Webserver systems and applications)	Consult

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.
- 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

(Contact MSI for application consultation)

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:

Wi-Fi 2.4 GHz IEEE 802.11g
 Gigabit Ethernet
 2 × 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:

-10 °C to 40 °C (14 °F to 104 °F)

Effective Range:

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

Enclosure:

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

Power:

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

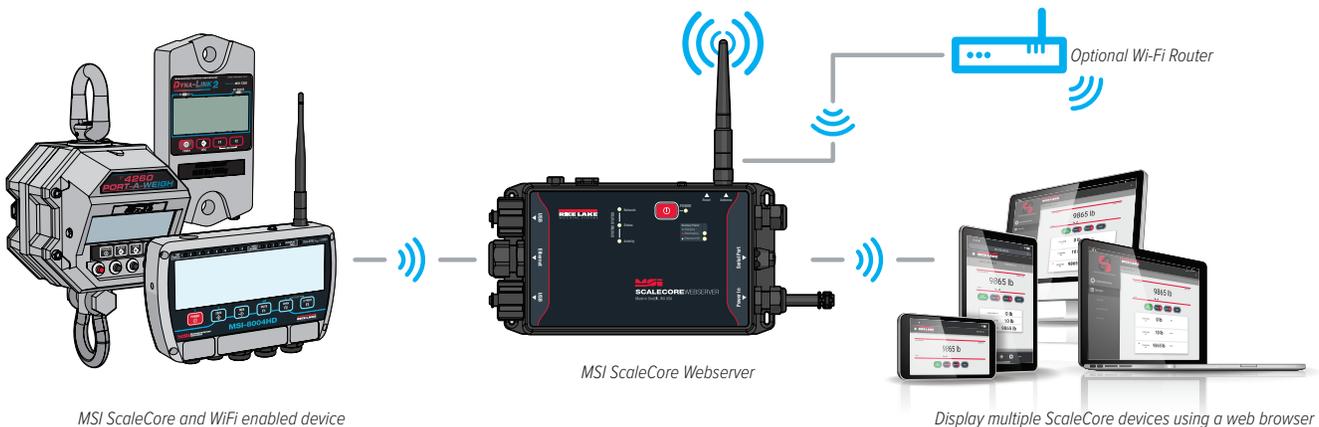
Warranty:

One year limited

Approvals:

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

INDICATORS / CONTROLLERS



MSI ScaleCore and WiFi enabled device

MSI ScaleCore Webserver

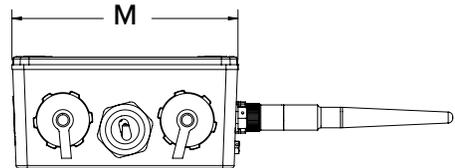
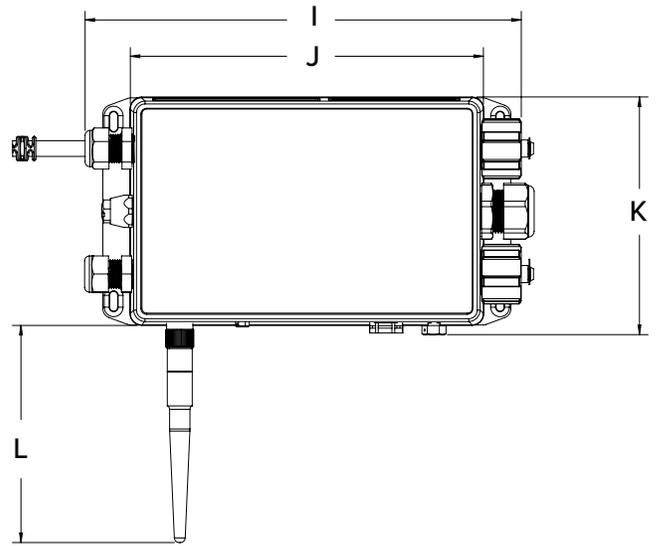
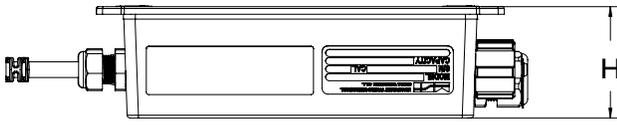
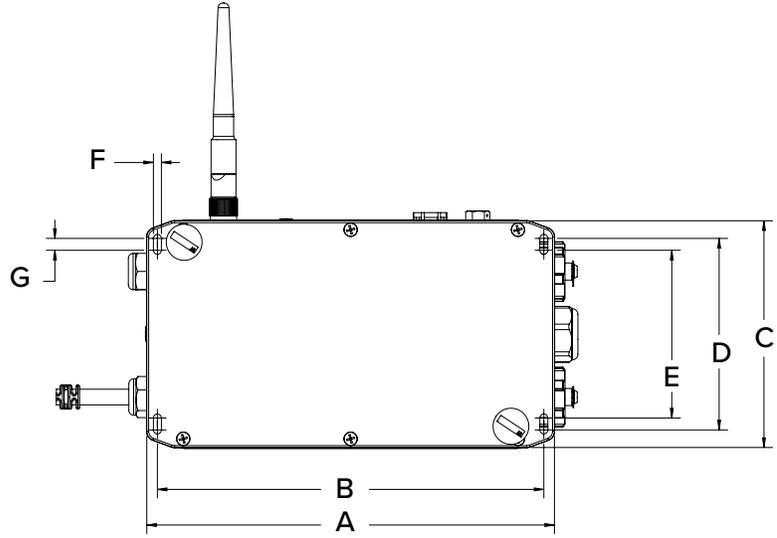
Display multiple ScaleCore devices using a web browser

ScaleCore Webserver

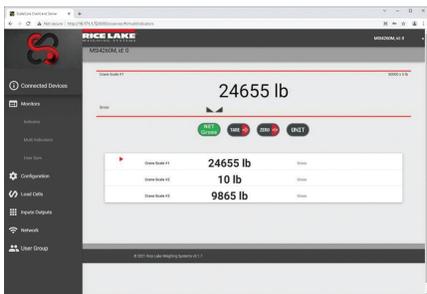
Wireless Network Router/Webserver

Dimensions

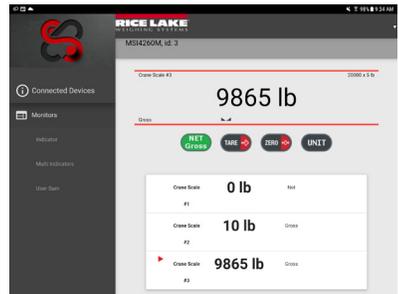
ScaleCore Webserver			
A	8.54 in (217 mm)	H	2.23 in (57 mm)
B	8.09 in (205 mm)	I	9.13 in (232 mm)
C	4.70 in (119 mm)	J	7.40 in (188 mm)
D	3.97 in (101 mm)	K	4.90 in (124 mm)
E	3.47 in (88 mm)	L	4.50 in (114 mm)
F	0.17 in (4 mm)	M	4.70 in (119 mm)
G	0.25 in (6 mm)		



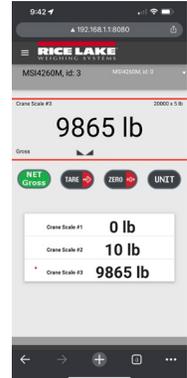
INDICATORS / CONTROLLERS



Computer Screenshot



Tablet Screenshot



Phone Screenshot