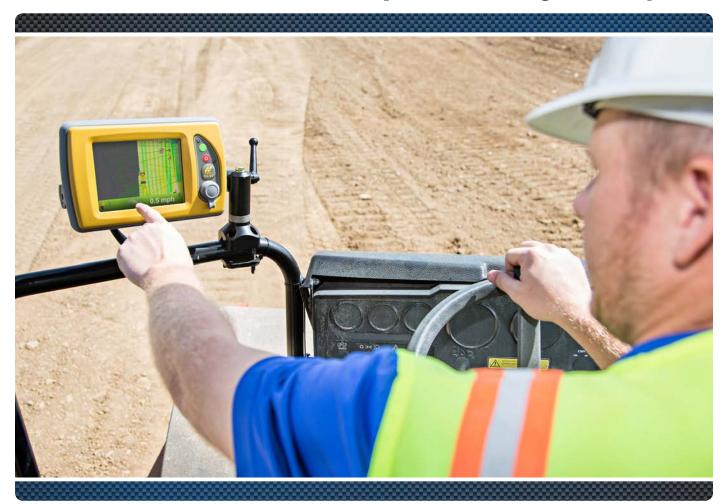


# **Compaction Management System**





- Accurate Pass Count Display
- Synchronized Mapping using Sitelink3D Enterprise
- Bright Easy-To-Use Color Touch Screen
- Upgradeable System
- Increase Efficiency and Quality



#### **SPECIFICATIONS**

| GX-60 Specifications  | C.F. in MCA Touch Comon                                |
|-----------------------|--|
| Display               | 6.5 in. VGA Touch Screen                               |
| Backlight             | Auto adjusting   |
| Operating System      | Windows <sup>®</sup> XP                                |
| Data/Memory Port      | Compact Flash and USB                                  |
| Operating Temperature | -20°C to 60°C  |
| Dust/Water Protection | IPX6   |
| Supply Voltage        | 10-30 Volts  |
| MC-i3 Specifications  |  |
| GNSS                  | Single or Dual   |
| Radio                 | SL-R3 (network), 915SS,<br>Digital UHF II              |
| Ports                 | Serial (2), <i>Bluetooth</i> ®<br>Ethernet, CANBus (2) |
| Power                 | 9 to 32 VDC  |
| Shock                 | 25g, 11ms, any axis                                    |
| Dust/Water Protection | IP67   |
| Operating temperature | -30°C to 70°C  |
|                       |  |

For more specification information: www.topconpositioning.com/c-63



### **Topcon TotalCare**

This online resource comes with real live people ready to help. Get expert training from Topcon University's large collection of online materials, and expert help directly from Topcon Technical Support.

Access software and firmware updates, current publications, and guidance from the experts at Topcon all right from your computer or mobile device.

Please visit the TotalCare website to learn more. topcontotalcare.com



7400 National Drive • Livermore • CA 94550 (925) 245-8300

Specifications subject to change without notice. ©2014 Topcon Corporation All rights reserved. P/N: 7010-2136 Rev. A TF 5/14

The *Bluetooth*<sup>®</sup> word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Topcon is under license. Other trademarks and trade names are those of their respective owners.

#### PRIMARY FEATURES

## **Compaction Management System**

The Topcon C-63 system will drastically increase efficiency and the quality of your compaction job.

#### A 'Helping Eye'

A good compaction job is not as easy to achieve as many people think, as there are several variables that make it or break it. One of the most important parts of proper compacting is the correct amount of passes on every spot of the job. Instead of memorizing what has been rolled, the C-63 system provides you with a 'helping eye'.

#### **Multiple Rollers**

Especially on asphalt paving jobs, it is very likely that there is more than one roller on the job. For proper pass counting, each pass of each roller needs to be accounted for. The connection with Sitelink3D<sup>™</sup> Enterprise will take care of that. All displays on the job will be updated with each other's pass counts. Over and under-compacting will be a thing of the past.

#### **Efficiency and Quality**

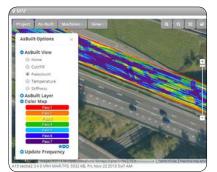
It is not very common that quality and efficiency go hand in hand, but with C-63 you will learn that is exactly the case on any compaction job. Work will be done sooner and you will achieve optimal pass counts easier than ever.

#### Upgradability

The Compaction Management System is scalable to your needs. The large GX-60 display allows you to not only display the number of passes, but also see values such as stiffness, density, temperature, frequency and amplitude, depending on the connection that is available to the roller.

#### Sitelink3D<sup>™</sup> Enterprise

The C-63 can run in standalone mode but can also connect to Sitelink3D Enterprise. The web interface provides visibility of all real-time mapping synchronization, and also the place where you can monitor all values and create reports for later analyses. Using Sitelink3D Enterprise, your roller will be part of an online complete job site management and planning environment along with other machines.



Your local Authorized Topcon dealer is: