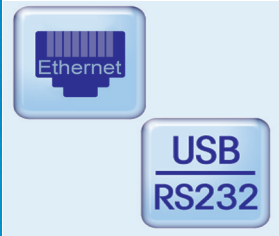


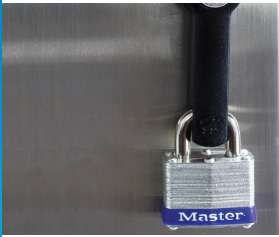
Outdoor Remote Printers

Custom Ticketing in Remote Locations



Flexibility

Connection and mounting options keep the location flexible, simplifying the layout of vehicle scales. The included print server communicates via a USB, serial or Ethernet connection. Wall-mounting hardware comes standard and an optional pole-mount kit ensures that the printer can be placed in the right location.



Secure Enclosure

A weatherproof stainless steel enclosure with robust locking hardware protects the printer from the elements and other threats to system integrity. Dust screens help minimize the intrusion of dust and water.



Multiple Options

For extreme environments, the ORP can be equipped with a thermostatically controlled fan and heater. An optional intercom can be connected by wire or using Ethernet-based VoIP. Record keeping is made possible by the barcode printing capability. Optional RFID reader speeds data acquisition and assures accuracy.



Integration with Traffic Control

Together with the optional dual road loop interface, which allows the printer to detect the presence of a vehicle, I/O can be installed to permit the ORP to accept button inputs and to control lights, in conjunction with METTLER TOLEDO software.



Outdoor Remote Thermal Printer: Features & Benefits

When used with a scale terminal or unattended system, the METTLER TOLEDO ORPs provides a weight ticket at the vehicle scale so the driver does not need to enter the scale house to retrieve a ticket. The printer can be placed after the scale, optimizing traffic flow by providing a ticket after the scale platform. It can provide unattended weighing functionality where driver data is entered by RFID badge or via voice intercom. Benefits include:

- Badge reader for "badge only" driver data entry
- Barcode printing for accurate transfer of data
- Print speed up to 220 mm/sec
- Print server with Windows for all connection types
- Vented SS enclosure with rain hood for paper exit
- Environmental control for assured print quality
- Wall-mount hardware included: pole-mount kit available

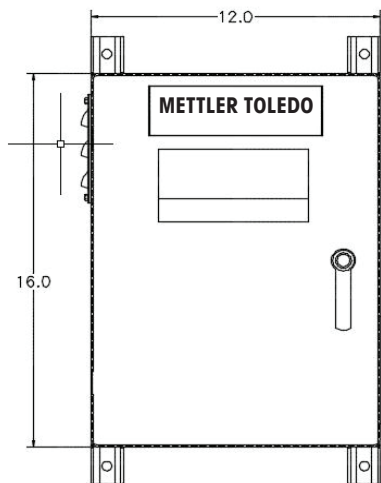
Remote Printer Specifications

Technical Data

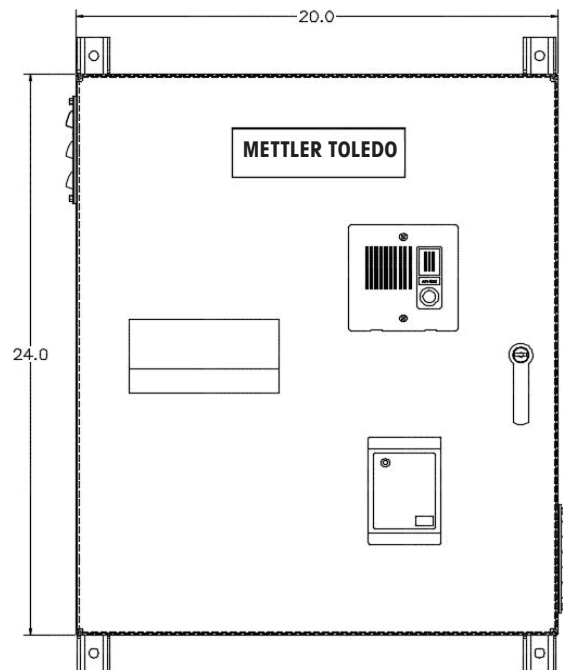
	Standard (ORPS)	Mini (ORPM)
Dimensions	24 x 20 x 10 (inches) 610 x 508 x 254 (mm)	16 x 12 x 10 (inches) 406 x 305 x 254 (mm)
Paper Size	Thermal 80mm	Thermal 60mm
Print Speed	Up to 220 mm/sec	
Environmental Protection	IP53, NEMA 3R	
Enclosure	Stainless Steel	
Connectivity	Ethernet, USB or Serial - Optional Ethernet-to-fiber optic converter with 4-port switch	

Optional Features

Data Reader	<ul style="list-style-type: none"> • RFID • Barcode scanner (ORPS only)
Intercom	<ul style="list-style-type: none"> • 2-way direct wire • VOIP
Discrete I/O	<ul style="list-style-type: none"> • Up to 4 in/ 6 out
Climate Control	<ul style="list-style-type: none"> • Heater only • Fan only • Heater plus fan
Other Options	<ul style="list-style-type: none"> • Dual roadway loop interface • Wireless: optional 802.11g via Ethernet or RS-232 serial port



ORPM



ORPS with optional intercom and RFID reader



Mettler-Toledo, LLC

1900 Polaris Parkway
Columbus, OH 43240
Phone +1 800-METTLER
Fax +1 614-438-4900

Subject to technical changes
©05/2017 Mettler-Toledo, LLC

www.mt.com/vehicle

For more information