

The Remote Display is a richly-featured measurement system that allows for the simultaneous connection of up to four gages and displays their current measurements on a connected Android tablet. In addition, the Remote Display can connect to up to two external data consumers (desktop computer, laptop, PLC, or any generic serial device) over RS-232 and USB.

The Remote Display has been designed to work with nearly any gauge that outputs data in Digimatic format. In addition, device that output raw quadrature can be used as well.

As a standalone measurement system, the Remote Display provides a very intuitive and user-friendly way to configure and monitor several gages at once. Connecting the Remote Display to a computer or other serial device makes data collection and statistical process control (SPC) simple and easy.

FEATURES

- 7" Android tablet with intuitive software application for easy process monitoring, setup, and data export
- Flexible data requesting and logging (.CSV to Micro SD Card, E-mail, PC transfer) with programmable auto logging and collection
- Simultaneous connection of up to four devices (Indicators, Calipers, Micrometers, Probes, etc.)
- Supports both Digimatic and Quadrature gage systems
- "Send All" or "Request All" data to/from all gages
- TIR, Max., Min. and Freeze Hold, Travel Reverse
- USB Type A and B, RS232 connection
- High quality, low profile enclosure
- Bright LED power indication
- IN, MM and No Units setting
- Programmable Ratios
- Four channel view



Electronic Measurement System and Probes				
Cat No.	EDP	Description/Range	Resolution	AGD Size
RMS2704	72954	RMS4 readout/data collection system with tablet, software MUX box		
P27300-1	72955	.060" / 1.5mm Probe	.0001"(.002mm)	2
P27300-0	72956	.060" / 1.5mm Probe	.00005"(.001mm)	2
P27400-1	72957	.150" / 3.8mm Probe	.0001"(.002mm)	2
P27400-0	72958	.150" / 3.8mm Probe	.00005"(.001mm)	2
P27500-1	72959	.250" / 6.35mm Probe	.0001"(.002mm)	2
P27500-0	72960	.250" / 6.35mm Probe	.00005"(.001mm)	2
P27600-1	72961	.600" / 15. mm Probe	.0001"(.002mm)	2
P27600-0	72962	.600" / 15. mm Probe	.00005"(.001mm)	2
P27211-1	72963	1.0" / 25.4mm Probe	.0001"(.002mm)	3
P27211-0	72964	1.0" / 25.4mm Probe	.00005"(.001mm)	3
P27720-1	72965	2.0" / 50. mm Probe	.0001"(.002mm)	RECT
P27820-1	72966	4.0" / 101.6mm Probe	.0001"(.002mm)	RECT
PT05937	72967	Push button remote global data send cable for MUX Box with 2.5mm plug		

Complementary Electronic Equipment		
Cat No.	EDP	Description/Range
EC799BSCM	46000	SmartCable Gage MUX - EC799B Slide Caliper
798SCM	69894	SmartCable Gage MUX - 798 Slide Caliper
795.1SCM	01124	SmartCable Gage MUX - 795.1 Micrometer
733SCM	69893	SmartCable Gage MUX - 733 Micrometer
2900SCM	68751	SmartCable Gage MUX - 2900 Indicator
2700SCM	69896	SmartCable Gage MUX - 2700 Indicator
2000SCM	69907	SmartCable Gage MUX - 2000-24 Height Gage

