## GAGE AMPLIFIERS

## RMS REMOTE DISPLAY

The Remote Display allows for the connection of up to four gages and displaying their current measurements into an Android application. 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. This includes all 2700 Indicators. In addition, devices 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.

Electronic Measurement System							
Cat No.	EDP	Description					
RMS2704	72954	RMS4 readout/data collection system with tablet, software MUX box					
Probes							
		Description	Description/Range		Resolution		
Cat No.	EDP	in	mm	in	mm	AGD Size	
P27300-1	72955	.060	1.5	.0001	.002	2	
P27300-0	72956	.060	1.5	.00005	.001	2	
P27400-1	72957	.150	3.8	.0001	.002	2	
P27400-0	72958	.150	3.8	.00005	.001	2	
P27500-1	72959	.250	6.35	.0001	.002	2	
P27500-0	72960	.250	6.35	.00005	.001	2	
P27600-1	72961	.600	15	.0001	.002	2	
P27600-0	72962	.600	15	.00005	.001	2	
P27211-1	72963	1.0	25.4	.0001	.002	3	
P27211-0	72964	1.0	25.4	.00005	.001	3	
P27720-1	72965	2.0	50	.0001	.002	RECT	
P27820-1	72966	4.0	101.6	.0001	.002	RECT	
Accessories							
Part No.	EDP	Description					
PT05937	72967	Push button remote global data send cable for MUX Box with 2.5mm plug					
PT05679	68752	6' Extension	6' Extension Cable				

Complementary Electronic Equipment						
Cat No.	EDP	Description				
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				

Backs/Lever*		
Part No.	EDP	Description
PT26406	65886	Flat Back
PT26407	65887	Offset Lug Back
PT26411	65891	Adjustable Lug Back
PT26408	65888	Adjustable Back
PT26409	65889	Post-Type Back
PT26410	65890	Screw Bracket Back
PT26848	66293	Adjustable Mounting Bracket Back
PT26405	65885	Lifting Lever

<sup>\*</sup>Other backs, styles and accessories also available by request. To order contact points individually, see previous pages.

## **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 gaging 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



