

SPECIALTY TOOLS • ABRASIVES • TRAILER TESTERS

#5710A

ALPHA MUTT® W/ ABS



SHOP MODEL

One-Man Trailer Inspection System that Tests a Trailer Without a Truck!

Integrate all aspects of trailer service and repair: this easy-to-use trailer tester with advanced ABS, lights and digital air brake diagnostics requires no set-up or monthly fees.

Features and Benefits

Electrical Testing (12/24 Volt Operation)

- Automatic cross, open, overload, short and ground fault detection
- Highly accurate digital ammeter with 1mA resolution
- Chase down short circuits with Pulsar® mode
- Ground failure detection: differentiates between wire and chassis ground
- Cable testing
- Control lights by remote

Air Brake Testing

- Dual regulators
- Remote-controlled air brake activation
- Real-time, repetitive brake activation to find developing problems and verify leaking servo cans
- Perform leak-down tests in service and emergency lines

ABS Testing

- Reads and clears codes on front panel
- Accesses ECU data; manufacturer, make, model, etc.
- Displays diagnostic troubleshooting information
- Automatically detects corroded ABS wires and faulty ECU's with patent-pending technology

Truck-Side Testing

- Tests continuity to trailer connectors of tractor
- Tests air brake output at tractor gladhands



Available Configurations

#5710A	Alpha MUTT® Base Model
#5710A-T10	Alpha MUTT® w/ 10" Tablet
#5710-RT8	Alpha MUTT® w/ 8" Rugged Tablet

Dual-Line 32-Character Digital Screens; Readable in Direct Sunlight

Sealed, Waterproof Faceplate with Illuminated Stainless Steel Pushbutton Switches

**Upgradeable to Wireless Technology*



Digital Air Brake Control Panel

ABS Quick-View Diagnostics



**Wireless Packages Available; Upgrade Anytime*



####-T10

####-RT8

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Complete Specifications

Specifications:

- 7-Way Round Pin Connection Type
- 12/24V DC Power Input
- Suggested Battery
*2x Group 31 Threaded Post or Similar
(Not Included)*
- 20A @ 12/24V DC Source Output
- 120 psi Max. Operating Pressure

Technology:

- High-Speed Microprocessor
- 1mA Resolution
- (2) Dual-Line, 32-Character, All Environment Digital LCD Screens
Backlit, Sunlight-Readable, Wide-Angle View
Upper - Designated Air Pressure Testing
Lower - Designated Voltage, Current, ABS, and Settings Menu

Mounted Equipment

- 16ga. Powder-Coated Steel Construction
- Waterproof, Sealed Faceplate
- Steel 7-Way Sockets
- Panel-Mounted Regulators
0-120 PSI
- Integrated ¼" NPT Stone Air Filter
- Integrated Steel Face Shield
w/ Pneumatic Dampers
- Oversized Grab/Tie-Down Handles
- Cable-Hanging Bracket
- Integrated Storage Compartment
- Integrated Battery Compartment
w/ Steel Door and Battery Tie-Down Bar
- Integrated 12V 10A Smart Battery Charger
- Stainless Steel Hardware Pack
- Heavy-Duty 12" Pneumatic Tires
- Heavy-Duty 5" Swivel Caster Wheels
w/ Dual-Lock Swivel/Wheel

Accessories

- 2nd Gen 12-Button Remote Control
433MHz Long Range, 12V 50mAh VAVTT
- 12' Gladhand Hoses with Handles
- 12' 7-Way Cable
- Power Cord for Internal Charger
- Battery Jumper Cables and Hardware
- Rain/Dust Cover
- Expanded Training Manual and Parts List Binder

Ports

- 12V Socket
- OBD2 Bluetooth® Port
- USB Charge Port
- USB Data Port
- Chassis Ground
- 30-Amp Fuse Holder w/ Fuse

Weight and Dimensions

- Lid Closed - 23" W x 45" H x 18.5" D
- Lid Open - 23" W x 61" H x 18.5" D
- Battery Compartment - 14" W x 15½" H x 13" D
- Shelf Space - 14" W x 11" H x 13" D
- 85 lbs.

Warranty

- 3-Year Limited
- Free Lifetime Technical Support and Video Conference

Country of Origin

- Made in USA



2nd Gen
12-Button
Remote



12' Gladhand
Hoses w/ Handles



12'
7-Way Cable



Power Cord
for Internal Charger



Rain
Cover

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Available ALPHA MUTT® Configurations

PART #	MODEL	CONNECTION	ABS	BLUETOOTH	TABLET	REPORTING	CONSTRUCTION	MOBILITY	REMOTES	CABLES
5710A	Shop	7-Way Round	✓	X	X	X	16 Gauge Powder Coated Steel	Pneumatic Wheels	1	12'
5710A-T10	Shop	7-Way Round	✓	✓	✓	✓	16 Gauge Powder Coated Steel	Pneumatic Wheels	1	12'
5710A-RT8	Shop	7-Way Round	✓	✓	✓ (Rugged)	✓	16 Gauge Powder Coated Steel	Pneumatic Wheels	1	12'
5715A-T10	Shop	7-Way Round & 7-Way Flat	✓	✓	✓	✓	16 Gauge Powder Coated Steel	Pneumatic Wheels	1	12'
5715A-RT8	Shop	7-Way Round & 7-Way Flat	✓	✓	✓ (Rugged)	✓	16 Gauge Powder Coated Steel	Pneumatic Wheels	1	12'
5610A	Service Truck	7-Way Round	✓	X	X	X	16 Gauge Powder Coated Steel	Rubber Feet	1	20'
5610A-RT8	Service Truck	7-Way Round	✓	✓	✓ (Rugged)	✓	16 Gauge Powder Coated Steel	Rubber Feet	1	20'
5611A	Service Truck	7-Way Round	✓	X	X	X	16 Gauge Powder Coated Steel	Fixed Slide Out Base	1	20'
5611A-RT8	Service Truck	7-Way Round	✓	✓	✓ (Rugged)	✓	16 Gauge Powder Coated Steel	Fixed Slide Out Base	1	20'

M Series: Ask about our full line of Military and NATO Alpha MUTT® trailer testers.



#5710A-T10 Shop Model Shown



#5611A-RT8 Service-Truck Model Shown

*All units are completely customizable for any need.
Speak with a sales rep if you would like to order your ALPHA MUTT® with enhanced accessories.*