

AutoTest Workshop **PRO10** & Pedal Kit

NOW APPROVED FOR NSW

10" Premium Tablet with Decelerometer and Pedal Effort Sensor



This 10" tablet is both a self-contained brake testing tool and an advanced workshop maintenance tool. Connects directly with government reporting apps / online portals in QLD, VIC, NT & WA. Compliant with roadworthy regulations in QLD, VIC, NT, WA, SA, NSW & ACT. For ACT and NSW if you need to test the pedal effort, the Pedal Effort Sensor is an additional requirement to be compliant for brake testing.

UNIQUE FEATURES

- 10" screen with screen protector and case
- Intelligent programming
- Records test location with GPS, providing longitude & latitude
- Android-based
- Regular update required with no extra cost
- Records and accounts for Slope
- Able to conduct 500+ tests on a full battery charge with up to 8 hours of continual use
- Ip65 rated
- Decelerometer can be positioned in any orientation
- Automatic level compensation
- WIFI and Bluetooth capability
- Interfaces with PC
- Interfaces with AutoLight PLUS and AutoLight PLUS MAGNETIC
- Interfaces with AutoTest Pedal Effort Sensor

WHAT CAN THE TESTER BE USED FOR?

- Workshop maintenance logging
- ECE R13
- SANS 1589 brake testing
- SANS 10047 brake testing
- FMVSS 571
- Accident investigations
- Brake system fault-finding
- Compliant with Roadworthy Regulations

TESTS ALL CLASSES OF LIGHT & MEDIUM VEHICLES

- All light vehicles
- 4WD vehicles
- Motorbikes and quad bikes
- Farming and agriculture vehicles
- Airport vehicles
- Forklifts
- Trains



WorkshopPro10 & Pedal Kit comes standard with AutoTest Bluetooth printer and Pedal Effort Sensor for compliant use in NSW & ACT.



AutoTest

Workshop **PRO10** & Pedal Kit

10" Premium Tablet with Decelerometer and Pedal Effort Sensor

Features:

- 10.1" high definition touch screen
- Calculates and displays average and maximum deceleration, distance to stop, test speed and tri-axial deceleration
- Calculates and displays MFDD (Mean Fully Developed Deceleration) in accordance with ECE Reg 13
- Price Competitive
- Ultra-lightweight (530g), compact (168 x 242 x 8.1mm) and portable
- Robust construction
- Android operating system
- 16GB Storage
- Micro USB for faster charging
- Up to 8 hours of continual use
- WIFI and Bluetooth interface
- Card slot: microSD, up to 128 GB (dedicated slot)
- Has WLAN (Wireless Local Area Network) to connect and communicate via WiFi. Tablet does not support sim cards
- 2MP front and 5MP back cameras
- Calibration that is internationally traceable through NATA
- GPS or Glonass or Galileo positioning receiver, providing longitude and latitude
- Position acquisition time - 1 Min Maximum
- 12 month activation period
- 12 month warranty
- Adjustable display control
- Both metric and imperial units of measurement
- Built-in integrity check
- Rechargeable, sealed, Li-Po battery, with low battery level indicator and automatic shut – down
- Low - cost spare parts, accessories and consumables
- Comprehensive after-sales service and assistance
- Doesn't need to be level
- Automatically self position and accounts for slope

Specifications:

Input

- Accelerometer: rated to less than $\pm 1\%$ over 0-1.5g

Output

- Display: 10.1" (1920 x 1200) IPS with capacitive 10-point multitouch
- Graphical output

Analysis of test results

- GPS location of test (longitude/latitude)
- Average and maximum deceleration
- Test duration
- Test speed
- Stopping distance
- Time to stop
- MFDD
- Sideshift
- Stores over 1000 test results with WIFI, USB or Bluetooth

Power source

- Li-Po 4850mAh rechargeable battery

Standard accessories:

- Battery charger (Australia Only)
- AutoTest Bluetooth printer
- Velcro for case restraint
- User Manual

Optional features:

- Load Cell (rated to less than $\pm 1N$, -1000N)
- Suction cups for use to secure on motorbikes, quad bikes, etc.
- AutoLight PLUS software available to connect you AutoLight window tint tester
- Pedal Effort Sensor* NSW & ACT requirement for compliant brake testing



WorkshopPro10 & Pedal Kit comes standard with AutoTest Bluetooth printer and Pedal Effort Sensor for compliant use in NSW & ACT.

3 Easy Testing steps with AutoStop Pedal Effort Sensor:

- STEP 1: Attach the pedal sensor to the brake pedal
STEP 2: Turn on Pedal Effort Sensor
STEP 3: Connect to Workshop PRO10

To measure peak pedal force

- STEP 1: Attach the pedal sensor to brake pedal
STEP 2: Turn on Pedal Effort Sensor & press TEST
STEP 3: Apply pressure to the brake



NOT LIMITED TO CARS!
Tablet secured with optional suction cups for secure use on motor bikes.

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DISTRIBUTOR