

## **T2420-WIFI**

# TABLET CONTROLLED WHEEL ALIGNMENT SYSTEM





#### PRECISION WHEEL ALIGNMENT TECHNOLOGY

Introducing a completely new concept of CCD wheel alignment system. Totally PC-free, tests can be carried out from a handheld device through a Wi-Fi connection.

This unique system requires no cabinet within the workshop. The handheld android Tablet connects to the New slim line 8 camera CCD measurement heads via its own dedicated Wi-Fi point. The measurement heads are stored on a wall mounted charging station so there is no need for a bulky cabinet. Each measuring head has its own touch pad remote control built in. The Wi-Fi system allows you to use this system on several lifts within the same workshop.

#### **PACKAGE INCLUDES:**

- Android tablet.
- Adhesive magnets for the tablet.
- Wi-Fi access point.
- 8-CCD sensors with bearings.
- Encoder and quick charging plugs.
- Pair of turntables.
- Brake pedal depressor.
- Steering wheel lock.
- 2 pairs of four point clamps.
- Wall panels for the sensors with USB charging cable, access point port and tablet holder.





#### **ULTIMATE SYSTEM STORAGE**

# All this is included!





Wall mounted storage panels for charging the sensors and tablet.





No cabinet required.



No tower required.

#### Tablet mounting options.



Magnetic clips to mount the tablet whilst anywhere under the vehicle.



Rubber boot for anti slip.



Use the hook to hang the tablet anywhere around the vehicle.



- Hi-tech design.
- · Reduced installation time.
- Flexible installation options offering maximum use of available space.



Add a photo with vehicle details to final report.



Send test results to customers via email.



Operating system available on iOS and Android.

#### STATE OF THE ART GRAPHICS







3D information.



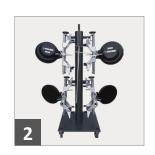
Animation.



Easy alignment.

### **CLAMP HOLDER OPTIONS**







- 2 x sets of wall mounted panels.
- Mobile trolley system with clamps to hold brake pedal depressor and steering wheel lock (included.)
- 4 x wall mounted holders for clamps.

Technical features	Accuracy	Measuring range	Total measuring range
Front axle			
Total toe	+/- 2′	+/- 2°	+/- 20°
Partial toe	+/- 1′	+/- 1°	+/- 20′
Set-back	+/- 2′	+/- 2°	+/- 5°
Camber	+/- 2′	+/- 3°	+/- 10°
Caster	+/- 5′	+/- 10°	+/- 18°
King-pin	+/- 5′	+/- 10°	+/- 18°
Rear axle			
Total toe	+/- 2′	+/- 2°	+/- 20°
Partial toe	+/- 1′	+/- 1°	+/- 20°
Set-back	+/- 2′	+/- 2°	+/- 5°
Camber	+/- 2′	+/- 3°	+/- 10°
Thrust angle	+/- 2'	+/- 2°	+/- 5°









