

## **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.



Mobile trolley to hold clamps, brake pedal depressor and steering wheel lock.





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°







