Computer Four Wheel Alignment

FOR ALL OF TODAY’S VEHICLES... AND TOMORROW’S
Designed for the Technician.
The 2400 Technology Offers Fast, Easy, and Reliable Results.

8-Sensor Advantages:
With full cross toe and track toe beam connectivity, the Accu 2400 features:

- Toe calibration verification and wheel sensor self-diagnostics.
- Procedure warning screen ensures proper alignment steps and procedures are used.
- Spoiler Mode allows the technician to tilt the sensor head down to see under vehicles with lower than usual front ends.

Set-up Software

- Technician has the option to customize alignment units of measure, language, accuracy, etc.
- Technician has a choice of rolling or lifted run-out modes.
- Battery strength is constantly monitored on the 2400CCDW wireless system.
- Extensive vehicle database and the ability to add custom specs.
- Features self-diagnostic help screen and system information.
- Customer database storage.

Standard Hardware

- Convenient rolling cabinet houses 4 measurement sensors.
- CPU
- keyboard
- mouse
- color printer
- 17” monitor (19” monitor standard on 2400CCDW), and durable connection cables.
- Includes steering wheel lock and brake pedal depressor.
- Blue Tooth wireless technology enhances the 2400CCDW wireless system.

Standard 26” 4-point wheel clamps.
Measurement Components

Reliable Sensors
- Features 8-sensor technology.
- Integrated sensor keyboard allows technician operation from sensor.
- Durable accelerometer technology measures caster and camber angles, no more broken tilt sensors.

Adjustments Help From Beginning To End

- Easy to follow step by step graphics.
- Vehicle run-out on ground or on lift.
- Quick and easy to follow caster swing.
- View run-out while vehicle is raised.
- Front meter screen with frozen readings - freezes the readings to allow the technician to lift or move the vehicle then make the readings live again.
- Easy-to-read rear meter provides caster, camber, and toe, all on one screen.
- End-user sensor calibration screen allows the technician to self-calibrate the aligner.
- Measure run-out compensation with vehicle wheels raised or while on the ground (on lift).
Standard Hardware
- Convenient rolling cabinet with integrated storage
- 17” Flat Screen LCD Monitor 2400CCD
- 19” Flat Screen LCD Monitor 2400CCDW
- Color printer
- 3-year parts warranty
- Non-proprietary computer
- Mouse
- Console keyboard
- 8 camera CCD system
- Wheel sensor keypad controls
- Wheel clamps with 26” range
- Steering wheel lock
- Brake pedal depressor
- Blue Tooth wireless system (2400CCDW)
- Standard mild-steel turntables (qty. 2)
- Current year, plus two additional specification upgrades

Alignment Procedures
- Elevated adjustments
- Steering axis inclination
- Rolling or lifted run-out compensation
- Frozen or live readings
- Help menu
- Vehicle adjustment help
- Customer database
- Customer notes and comments
- Before and after adjustment readings
- Procedure warning screens

Set Up
- Mfr. specifications - 30 years
- Multiple languages
- Customer database storage
- Units of measure
- Shop information

Optional
- Rack wiring kit
- Wheel grabber kit
- Plastic claw/pin kit
- Sensor calibration fixture
- Stainless steel turntable upgrade (22-00113)
- Extended length cables 20’
- Dual wheel adapter
- Sensor drop-down kit (for large diameter tires)

Equipment Specifications
- Power: 110vac
- Rim size: 10-26”
- Tire diameter: 35” max
- (expandable with kit)
- Wheel base: 48” – 210”
- Wireless range: 200 feet (2400CCDW)

Accu Offers a Complete Line of Wheel Service Equipment