

**ScaleCOM** with *USI™ (UNIVERSAL SCALE INTERFACE)* offers an automatic method of communication. No more worrying about baud rates, bits, imbedded characters or character strings.

**ScaleCOM** comes with a setup wizard for non-technical users that do not understand COM interface parameters. Simply connect your indicator (which should be in the continuous output mode) to a COM port, tell the wizard which COM port to scan, the weight displayed on the indicator and a tolerance. It figures it out from there. It will automatically scan all COM settings and interpret the data stream to determine weight and motion characters.

After it has scanned and adjusted to the indicator, you are ready to go.

***It is that simple!!***

How does it work?

**ScaleCOM** uses the *USI™ (UNIVERSAL SCALE INTERFACE)* command set that makes reading scale indicators the same regardless of brand or protocols. **ScaleCOM** dynamically connects *any* scale indicator via *any* COM port in Windows 95 or NT to *any* application that is DDE (Dynamic Data Exchange) compliant. **ScaleCOM** uses Microsoft's DDE standard for inter-application interfacing. *Any* application or development tool (e.g. Access or Visual Basic) that is DDE compliant can communicate directly with a scale.

Is it network compatible?

Yes. **ScaleCOM** can read up to 9 scales on the same computer which could be used as a server on a network to any other computer. For applications that are not DDE compliant, **ScaleCOM** has an option to communicate via any shared file on a compatible network.

What can I do with it?

An end user or dealer now has the freedom to develop a scale database tracking system themselves *without* concerns about the brand (or brands) of weighing devices. **ScaleCOM** also has the ability to control scales to a limited extent. This capability allows **ScaleCOM** to control unattended or fully automated systems.

How does it work in the background?

**ScaleCOM** has been written using the Windows API (Application Programming Interface). There is no violation of Windows ring zero and maximum speed throughput is achieved which would be diminished using a third party communication library.