



Fast, Efficient, Mobile Dimensioning



xDIM
Powered by 4DMobile

| Standard boxes | Irregular Items | Pallets | Large boxes

xDIM Mobile is an easy and convenient cloud-based mobile dimensioning system that quickly and accurately captures dimensions in seconds. The patented software provides mobility and convenience to frontline workers in warehouses, distribution centers and manufacturing facilities resulting in time savings, easier data management and improved data accuracy for smarter operations.

The mobile, easy-to-use, point-and-click solution helps companies:

- ▶ Easily and quickly gather accurate dimensions and weight to avoid charges from inaccurate data enabling shipping departments to make intelligent decisions on boxes too large for parcel systems that should go as freight.
- ▶ Increase efficiency by collecting product item information, including dimensions and dim weight, scale weight, photos, barcode and RFID data with a single software application.
- ▶ Optimize space by improving storage utilization in distribution centers, warehouses, delivery vehicles and truck trailers.
- ▶ Streamline the reverse logistics process by determining the dimensions of a box for a returned product that arrived in damaged or unusable packaging at the point of receiving.



NTEP certified

xDIM™ Mobile Dimensioning software for standard boxes is Certified by NTEP to applicable requirements of NIST Handbook 44.

Having successfully completed the National Conference on Weights and Measures (NTEP) evaluation has qualified xDIM Legal for Trade, meaning it can be used for selling, purchasing, exchange, custody transfer, or establishing the cost for services or hire on the basis of a measurement.

(Certificate Number: 21-041)



**Increase mobility
and agility**



**Improve space and
time efficiencies**

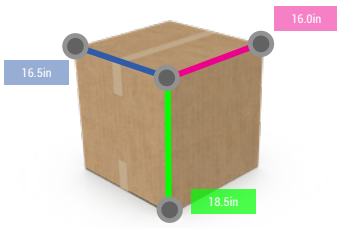


**Reduce costs and
increase revenue**



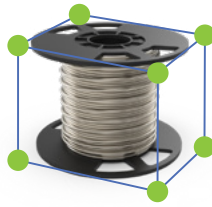
**Streamline
workflows**

Standard Box



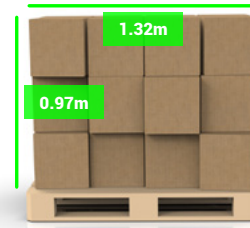
The standard version of xDIM captures box dimensions from 3-inches to 4-feet (48-inches) by pointing the tablet at the corner of a box. The corner method provides dimensions within a half inch (0.5-inch) accuracy of the box's true dimensions.

Irregular Items



xDIM for irregular items and other non-cuboidal objects captures dimensions via an innovative bounding box outline of an item and can combine multiple objects into a single bounding box. Ideal for companies needing dimensions of padded envelopes and other non-box items or companies needing to determine accurate box size for objects such as household goods.

Pallets



Using AI and Machine Learning, xDIM for pallets captures dimensions of standard, cuboid shaped and mixed pallets in seconds. The software interface includes options to preselect standard pallet sizes and include or exclude the pallet from payload measurements.

Large Box



The xDIM 2-Step method dimensions large boxes such as televisions, appliances and furniture. They system easily dimensions boxes up to 8-foot (96 inches). With the 2-Step, box face method, a tablet is pointed at the front of the box then the side of the box. The software then calculates the box dimensions in just seconds.

xDIM Insight

By utilizing user defined IDs, images, geo-tagging and customizable settings, our cloud-based dashboard works hand-in-hand with xDIM Mobile to enable companies complete visibility to all measurements captured within the organization. Rich data can be accessed via an Application Program Interface (API) and provides a foundation for key business analytics and insights.

Location	Measurements (template)	Accuracy
3300 Cornerstone Ct SE, Cedar Rapids, IA 52409	2004 (1997)	95%
1311 Brunner Dr, Denison, IA 51442	422 (416)	91%
(Home)	411 (392)	47%
Rosedale Rd, Cedar Rapids, IA 52403	268 (268)	98%
2933 Cornerstone Ct SE, Cedar Rapids, IA 52409	44 (44)	45%
1309 Brunner Dr, Denison, IA 51442	7 (7)	57%
3024 Cornerstone Ct SE, Cedar Rapids, IA 52409	5 (5)	0%
1901 Boyson Square Dr, Maquoketa, IA 52233	4 (4)	0%
3011 Cornerstone Ct SE, Cedar Rapids, IA 52409	3 (3)	32%
1625 Boyson Square Dr, Maquoketa, IA 52233	1 (1)	0%

Technologies that move business



RUGGED MOBILE DEVICES

For optimal performance, xDIM Mobile is sold as a bundled offering with MobileDemand rugged xTablets as well as Microsoft® Designed for Surface® Certified xCases for Surface series tablets.

xDIM COMPATIBLE SCALES

Conveniently capture weight right at the box with battery-powered Bluetooth scales. Choose between our lightweight handheld portable xScale S200 or our NTEP certified mobile cart/bench scale options. Capturing and adding weight to your box dimensioning record completes the data collection process.



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