



**MANUFACTURING**

AGRICULTURE

WAREHOUSING

RETAIL

DELIVERY

HEALTHCARE

INSPECTION

## Rugged Tablets Enhance Manufacturing Operations

Technology is the driver for workforce productivity and it's transforming the way work gets done in manufacturing environments. Whether you're migrating from paper to digital, or evaluating ways to improve your automated processes, don't let a technology failure be the reason for unexpected down time. Rugged mobile devices achieve productivity anywhere while standing up to the harsh conditions in a manufacturing environment.

“ MobileDemand came on site and were clearly experts not only in their own solution but in the competitive landscape. They gave us a sense that they'd clearly done this before and they were healthy as a company. It gave us a lot of comfort moving forward knowing they were there to support us and had a high quality tablet solution,”

**Chris Peddicord, Director of IT  
Japs-Olson**

## Built to perform in the most demanding industries

Ruggedized technology such as handheld devices and rugged tablets provide a platform with applications where the user can manage tasks, capture data and communicate real-time with a community of people and departments involved in the manufacturing process. These devices can help achieve every operations manager goal of zero down time.

### Manufacturing

Whether mounted or portable, businesses consider rugged mobile tablets essential to the manufacturing process. Integrating key workflows, tasks, traceability, and inventory management provides real-time data and analytics to your entire team. Investing in rugged technology is shown to reduce chances of unplanned failure – saving you time and money.

### Assembly

Operations continually strive to improve processes that drive productivity. Eliminate physical assembly packets and alleviate wasted time reading blueprints or schematics by going digital. Access drawings, instructions, and other critical information in one place – where the work gets done – with a rugged mobile tablet.

### Quality

Quality control engineers require mobility from product inception to final production. Employing a rugged mobile tablet with powerful WiFi, integrated scanning, expanded I/O ports, and ability to support Office applications empowers engineers to dramatically increase workflow and efficiency. Capture data, obtain photos, run analysis, and share accurate information in real time with a device that delivers consistent performance and maximum uptime.



# Implementing Rugged Tablets into Your Operations

Build

Assembly

Quality

Inventory

Logistics

## CHALLENGES

- ▶ Data capture is manual requiring users to re-enter data several times.
- ▶ Current automation processes do not support business growth.
- ▶ Working with complex paper drawing sets during assembly is inefficient.
- ▶ Managing work orders with paper is cumbersome and increases time spent performing maintenance work.

## SOLUTIONS

- ▶ Staying connected with your data and team with critical rugged tablet features such as integrated scanning, strong WiFi, or LTE.
- ▶ Matching the right tablet for the right job, whether it's portable or mounted, will ensure an extended product life cycle with capabilities to grow with your business.
- ▶ Deploying rugged tablets in the assembly area provides instant access to drawings and schematics, reduces expensive errors, and drives productivity.
- ▶ Managing work orders digitally streamlines workflows, increases productivity, reduces errors, and promotes information sharing in real time.

## Forklift Mounting

With MobileDemand's patented Snap Mount system, our tablets conveniently go from the forklift cage to the hands of workers in a snap. Need a powered solution? Our powered docs tap directly into the forklift's continuous on-board power supply for uninterrupted work all day long. Contact our mounting experts to learn more.

