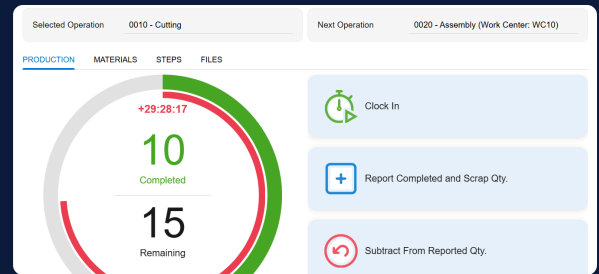


Shop Floor Kiosk

Experience true shop floor efficiency with a modern, intuitive system that streamlines data capture and empowers your production team.



A modern, affordable, and intuitive app for every shop floor worker

Acumatica's Shop Floor Kiosk is a modern, intuitive interface designed to empower your manufacturing workforce. Built for real production environments, it captures production data as it happens on the floor. While Manufacturing Data Collection (MDC) is built for smaller, handheld devices, Shop Floor Kiosk is designed for larger screens, with richer data display and entry focused on the essential tasks of your production team.

This powerful tool gives your operators a clear view of their work, eliminating the complexity of a full ERP menu. With role-based task visibility, presenting only the tasks that fit each employee's role and active operations, the kiosk helps reduce errors, minimize training, and improve the consistency of production reporting.

Supervisors bring kiosks online quickly, and operators identify themselves in seconds without signing in as Acumatica ERP users. The touch-friendly, work center-based flow guides each worker through clock-in, production reporting, scrap recording, and lot and serial tracking.

Production and labor times are captured to the second, giving high-speed and repetitive processes more accurate costing and more precise data for scheduling.

Operators issue materials straight to the operation they're working on, add the substitute or consumable item the job actually called for, and correct entries on the spot. Traceability holds up when quality or an auditor comes asking.

Key business benefits

Increase operator productivity with streamlined workflows.

Accelerate employee onboarding.

Minimize errors through guided, role-based access.

Provide real-time visibility into production operations.

Enhance reporting consistency and accuracy.

Reduce shop floor data entry.

Empower teams with instant access to information.

Related resources

Manufacturing Shop Floor Kiosk Product Video

[LEARN MORE →](#)

Manufacturing Data Collection

[LEARN MORE →](#)

Schedule a Personalized Demo

[LEARN MORE →](#)

Role-based interface

Show each user only the tasks that fit their role, work center, and current operation.

Real-time labor tracking

Clock in and out of operations for instant, accurate labor data, recorded to the second.

Material transactions

Issue materials, substitutes, and consumables straight to the operation, with lot and serial traceability.

Progress visualization

See completed and remaining quantities against targets at a glance with color cues.

“For us, the power of the Acumatica system is in the WMS and shop floor data collection, the inventory management, the ability to deliver to a customer, and to get things right.”

– Ben Leinster, CEO, AFF|group

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Capabilities

Capture production activity where it happens, and flow it straight into manufacturing, inventory, and financials.

Role-based task visibility

Display only the most relevant tasks and operations to each worker based on role, work center, and production status, keeping focus on what matters most.

Real-time labor tracking

Enable operators to clock in and out of operations, automatically recording labor data to boost accuracy and reduce manual entry. Times are captured to the second for precise costing of fast-cycle work.

One-touch production reporting

Allow fast entry of completed quantities or report scrap and finish times directly at the kiosk. Enter lot and serial attributes as you report, and correct production data on the spot.

Effortless material issuance

Issue materials straight to the active operation, singly or in bulk, and add substitute or consumable items as the job requires. Search by attribute value so the right lot or serial number is consumed the first time.

Guided checklists and work instructions

Empower workers with step-by-step checklists, safety guidelines, and setup instructions, all accessible directly from the kiosk.

Easy document and multimedia access

Provide access to work instructions, CAD drawings, videos, and related attachments at the point of use to improve context and reduce errors.

Intuitive, color-coded visuals

Visualize progress with color cues and real-time graphical metrics, helping workers gauge performance against targets immediately.

Work-in-process activities

Display current operations at a glance, so shop floor users always see what's in progress and can easily navigate to reporting screens as needed.

Recent activity review

Give operators, supervisors, and teams access to a clickable history of recent actions performed on the shop floor.

Flexible scrap reporting

Enable workers to record scrap quantities with optional reason codes, supporting continuous improvement and deeper analysis.

Easy integration and data flow

Automate the flow of shop floor data into Acumatica's manufacturing, inventory, and financial modules. Accurate, real-time data from the kiosk gives AI Assistant a stronger foundation for answering questions on material needs, schedule performance, and production order risk.

Selected Operation

0010 - Cutting

Next Operation

0020 - Assembly (Work Center: WC10)

PRODUCTION

MATERIALS

STEPS

FILES

Issue

Quickly Issue All

Show Backflushed Materials

☐		Inventory ID	Description	UOM	Qty. to Issue	Total Required Qty.	Qty. Actual	Total Remaining Qty.	Qty. On Hand	Qty. Available for Issue
☐		MGSHEET10	Sheet Metal 10 Gauge	POUND	0.00	36.25	36.25	0.00	2,021.37	1,965.11
☐		MGFILTER	Internal Purifying Filter	EA	10.00	50.00	40.00	10.00	1,231.00	1,020.00

Issue materials straight to the active operation from the Shop Floor Kiosk Materials tab.

ABOUT ACUMATICA

Acumatica Cloud ERP is a comprehensive business management solution that was born in the cloud and built for more connected, collaborative ways of working. Designed explicitly to enable small and mid-market companies to thrive in today's digital economy, Acumatica's flexible solution, customer-friendly business practices, and industry-specific functionality help growing businesses adapt to fast-moving markets and take control of their future.

For more information on Acumatica, visit www.acumatica.com or follow us on [LinkedIn](#).