



Dasher

A Smart Delivery Companion

Dasher is not just a delivery robot; it's a transformative force in the world of in-house deliveries, poised to revolutionize the way restaurants and businesses approach customer service. With Dasher, the future of efficient, reliable, and customer-centric deliveries is here.



Benefits of Dasher



Increased Turnaround Time

- Exceptional speed and agility.
- Swift delivery completion.
- More customers served in less time.
- High revenue potential and operational efficiency.

\odot

Optimized Business Operation

- Takes over repetitive and time consuming tasks.
- Staff can focus on other aspects of business.
- Improvement in customer service.
- Enhance food quality control.

Enhanced Customer Experience

- Customers receive orders promptly.
- Orders delivered with a smile and interaction.
- Smoothly navigates crowded spaces.
- Timely deliveries even during peak hours.

<u>44</u>

Upscale the in-dining experience

- Enhances dining experience of your patrons.
- Considerably reduces delivery errors.
- Ensures food is delivered piping hot.
- Customers can savor food at peak freshness.

Key Features



Upto 8 Hours Battery Life

Dasher doesn't just go the extra mile; it goes for hours! With a remarkable upto 8 hour battery life, Dasher ensures that it's always ready for action, keeping your deliveries running smoothly.



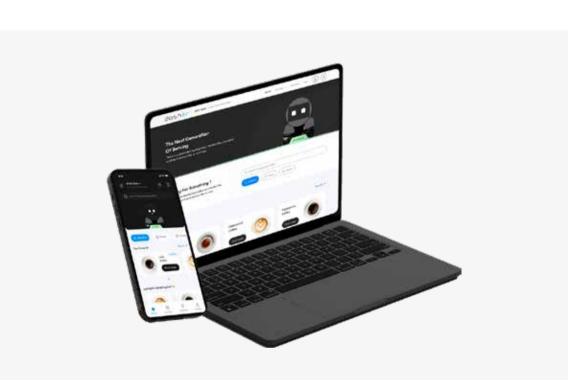
Smart Obstacle Avoidance

Dasher is designed with your convenience and safety in mind. Our cutting-edge Dual SLAM technology ensures that Dasher can expertly navigate through busy environments without any hiccups.



Independent Suspension

Dasher features an Independent Suspension System, guaranteeing stability and precision in any environment.



Centralized Dashboard

With Dasher's Centralized Dashboard feature, you can effortlessly monitor and optimize multiple Dasher robots, customize menus and manage orders with ease.

Additional Features



Automated Charging



High-Speed Capability



Efficient Order Tracking



Adorable Bionic Design



Easy Menu Customization



Low Noise Mode

Hotels & Banquets

Dasher revolutionizes guest service by providing prompt room service, seamless event management and a memorable guest experience, all while positioning your hotel as a leader in innovation and technology.

Enhanced Guest Experience

- Timely room service.
- 24/7 availability.
- Memorable service element.
- 0 1

Operational Efficiency

- Optimize staff allocation.
- Accurate & consistent deliveries.
- Scalability for peak seasons.



Cost Savings

- Considerable reduction in labor costs.
- Highly energy-efficient.



Get Critical Data Insights

- Understand guest preferences.
- Optimize delivery times.
- Data on room service request.



Critical Features



Smart Obstacle Avoidance

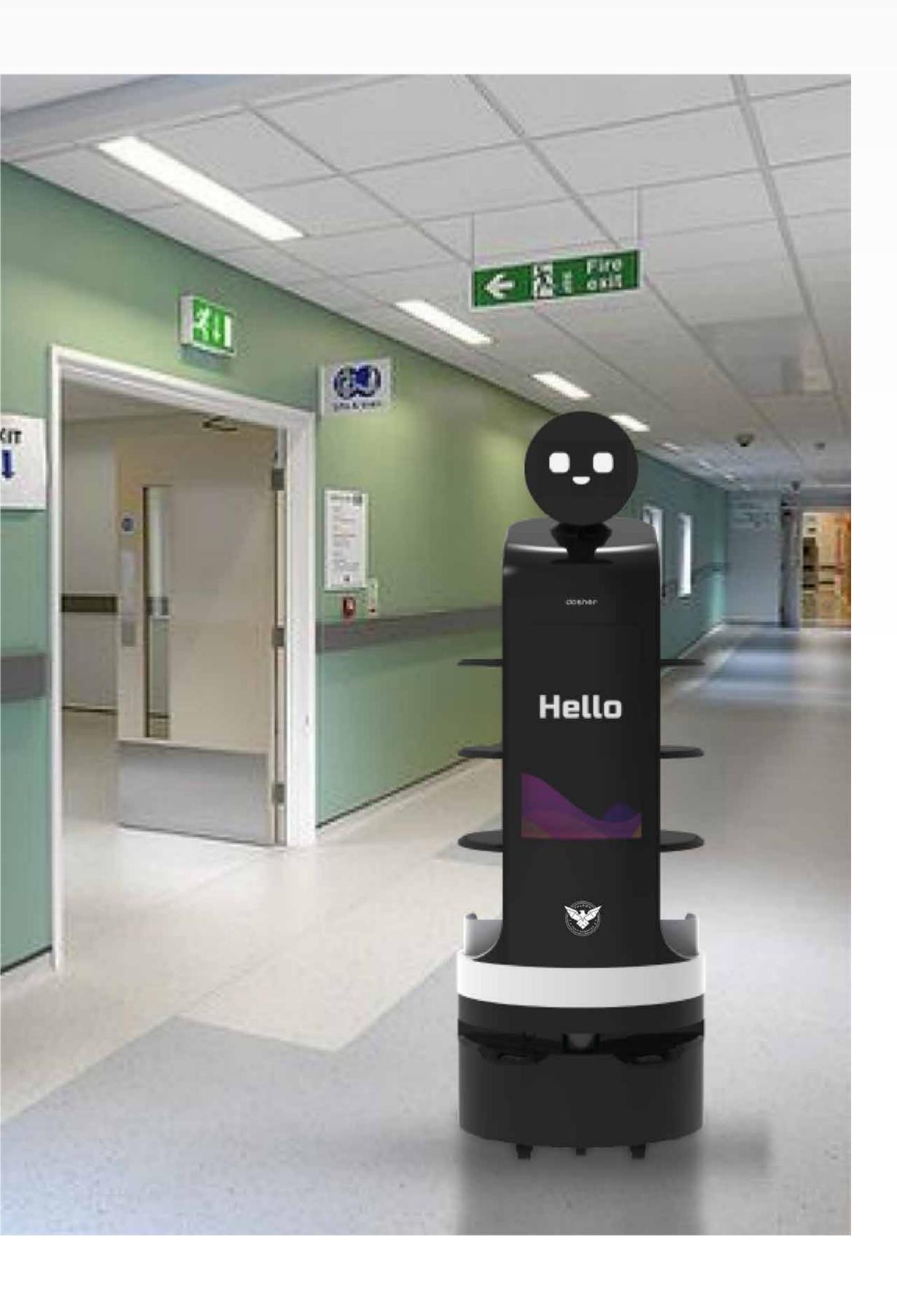


Centralized Dashboard

Upto 8 Hour Battery Life

Hospitals

Dasher automates routine hospital tasks such as medication distribution, food delivery to patient rooms, and transportation of medical supplies, enhancing operational efficiency and patient care.



(2)

Enhanced Patient Care

- Automated meal deliveries.
- Timely medical supplies.
- Available 24/7.

=h

Better Hospital Operations

- Staff focuses on patient care.
- Scalable for increased demand.
- Accurate & precise deliveries.



Hygiene & Safety

- Contactless deliveries.
- Maintain hygiene standards.
- Reduces germ dissemination.



Significant Cost Savings

- Reduces Labor cost.
- Energy efficient functioning.
- Automates routine tasks.

Critical Features

<\| \

Low Noise Mode

O ·

Efficient Order Tracking

(/) Au

Automated Charging

Showrooms

Dasher enhances the customer experience in car and such other showrooms by delivering brochures, keys, and refreshments, creating a high-tech and customer-centric environment.



Enhanced Customer Experience

- Greets & guides customers.
- Provides product details.
- Available 24/7.



Increased sales opportunities

- Staff focuses on closing deals.
- Works as a promotional tool.
- Creates a high-tech environment.



Efficient Showroom Operations

- Staff focus on customer relationship.
- Accurate delivery of keys, brochures.
- Scalable for peak times.

Critical Features



Adorable Bionic Design



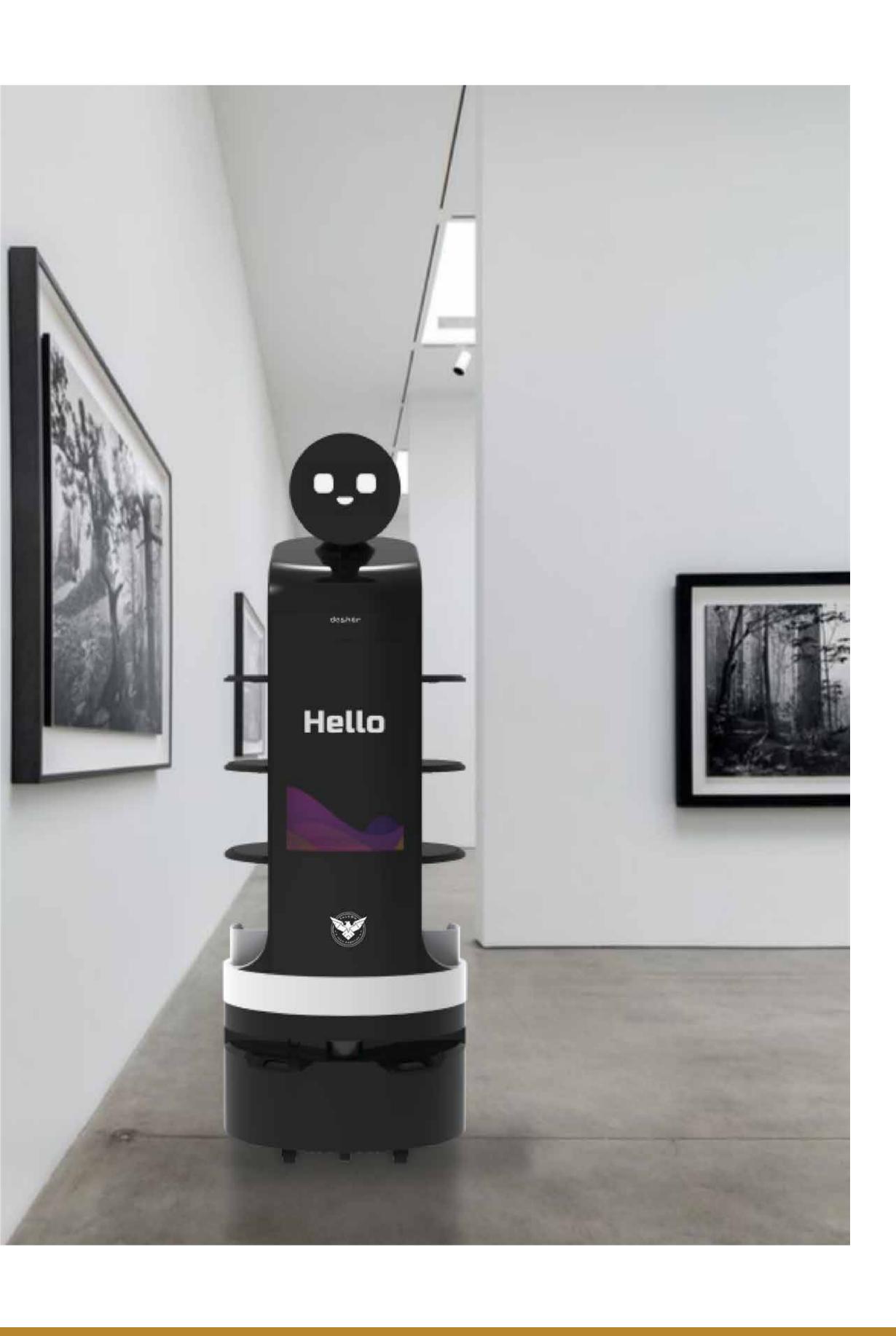
High-Speed Capability



Customizable Menus

Museums

Dasher enhances the visitor experience in museums by delivering information, guiding tours, and providing refreshments, making visits more interactive and enjoyable.





Streamlines Museum Operations

- Perfect assistant for staff.
- Staff focuses on visitor interaction.
- Available 24/7.



Reduces Museum Costs

- Decrease in labor costs.
- Energy efficient functioning.
- Automates routine tasks.

Interactive Visitor Experience

- Can offer guided tours.
- Delivers accurate information directly.
- Increase understanding & engagement.

Critical Features



Independent Suspension System



Real-time Delivery Monitoring



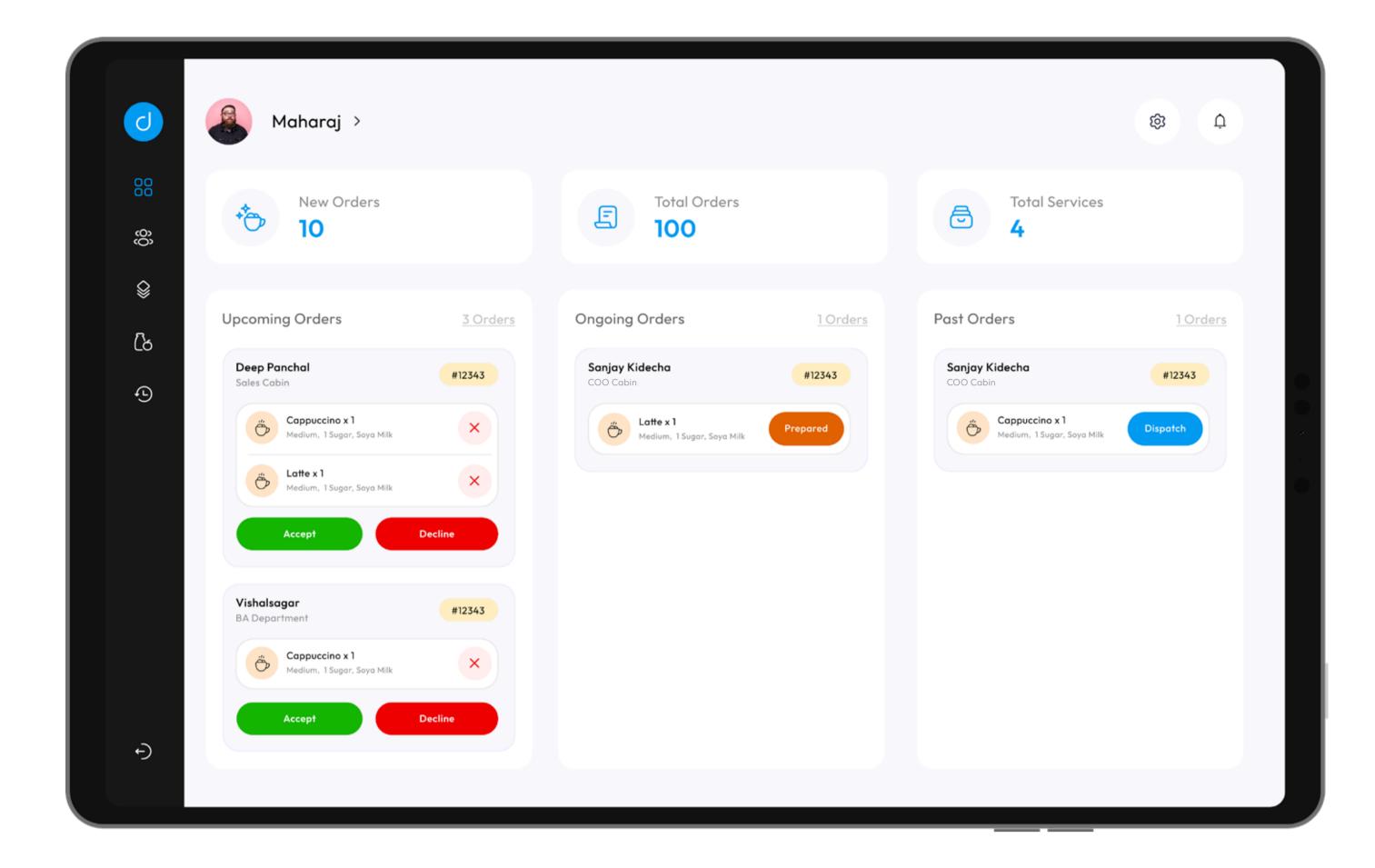
Intuitive Management Dashboard

Experience the Future of Deliveries

Effortlessly manage your restaurant & Dasher from one place.

Admin Interface: Manage Your Restaurant Operations

Crafted with precision, our admin panel streamlines every facet of your restaurant's operations, ensuring not only smoother engagements with Dasher deliveries but also providing a holistic management solution.

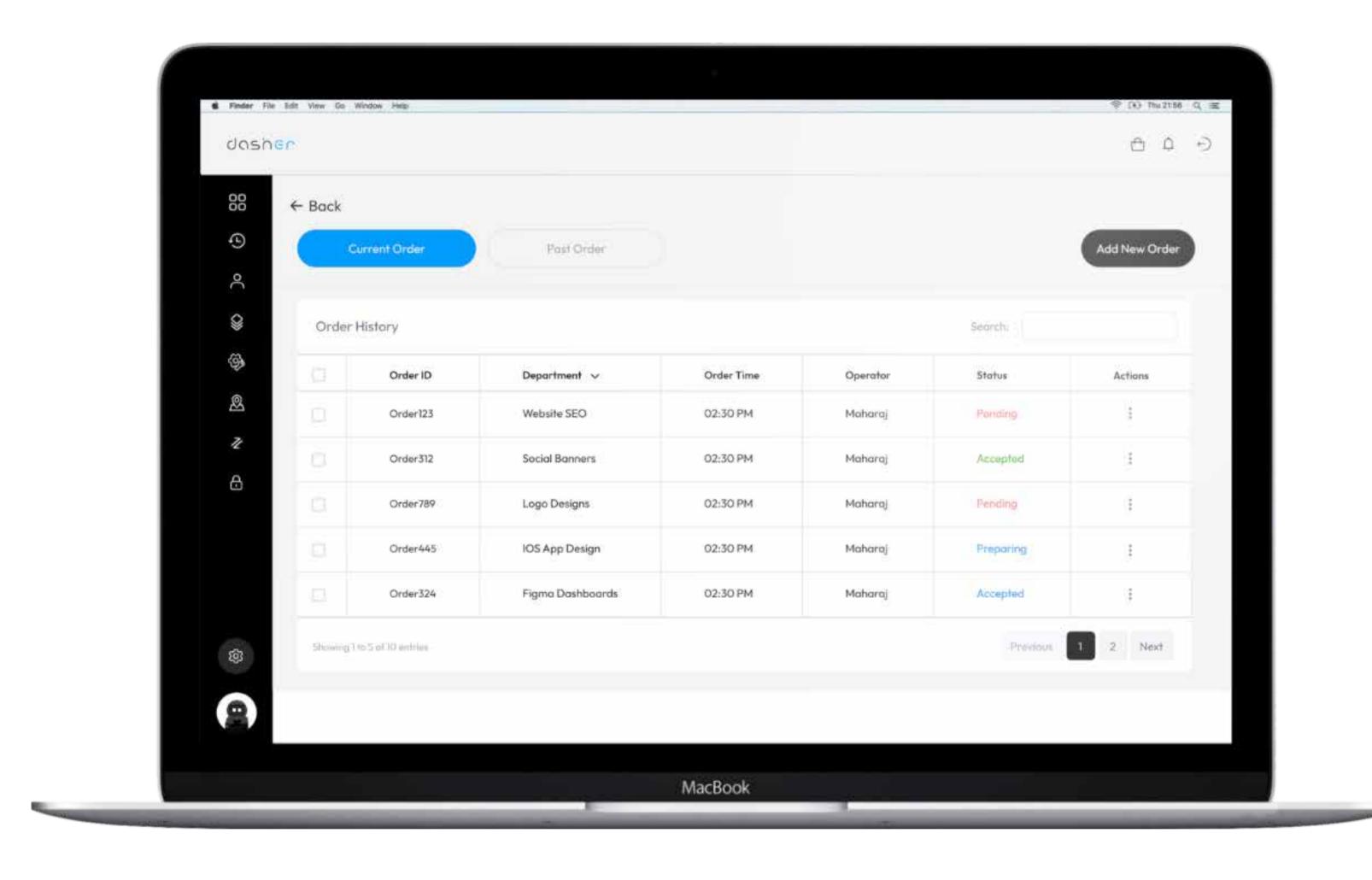


- Intuitive Management Dashboard
- Real-time Delivery Monitoring
- Detailed Analytics & Reports
- Employee Management Solution
- Inventory Control

Operator Interface: Simplified Order Management

Empower your team to effortlessly manage incoming orders, optimize delivery routes, and elevate the customer experience. With seamless integration into Dasher, this software acts as your eyes on every delivery, guaranteeing a fluid and efficient workflow.

- Effortless Order Handling
- Real-time Order Tracking
- Order-to-Tray Allocation
- Prioritized Dispatch
- Dasher Configuration Controls
- Inventory Management



Customer Interface: Effortless Dining Experience

Offer your customers a heightened level of convenience and control when they dine at your restaurant or cafe. Our customer interface enables your patrons to order, track deliveries, and enjoy personalized services effortlessly.



- Effortless Ordering
- Quick Reordering
- Service Requests
- Secure Payments
- Real-time Order Tracking
- Notifications & Alerts



| Technical Specifications | | |
|--------------------------|-------------------|--------------------------------------|
| Particulars | | Details |
| Body | Dimensions | 1272mm (H), 500mm (D) |
| | Weight | 48.5 Kg |
| Platform | CPU | Quad-core Cortex-A7, up to 1.2GHz |
| | OS | Android |
| Storage & Memory | Hardisk | 32GB High-Speed SSD |
| | Internal | 256GB, 16GB RAM |
| Display | Type | Capacitative Touch Screen |
| | Display 1 | 7 inches (1024 x 600) |
| | Display 2 | 18.5 inches (1366 x 768) |
| Sound | Speakers | $4\Omega/3W$ mono speaker. |
| Connectivity | Wi-Fi Support | Dual-Band (2.4GHz & 5GHz) |
| | External I/O Port | Micro USB 2.0 |
| | | RJ45 Network Port HOST*3 |
| Darthon | T | |
| Battery | Type | Lithium ion 25.6V / 20Ah |
| | Charging | Automatic Input: AC110-240V, 50/60HZ |
| | | Output: DC25.6V 7A |

Phone: +971 4 575 6289

Email ID: sales@falcontechrobotics.com

Visit us: www.falcontechrobotics.com

Head Office:

Al Dana East O, 6 Building, Shamma Butti Ahmed Khalaf, Abu Dhabi, UAE

Disclaimer:

We reserve the right to make technical changes to the products and changes to the contents of this document at any time without any prior notice. For orders, the respective agreed properties are decisive. Falcon Tech Robotics assumes no responsibility for any errors or omissions in this document. We reserve all the rights to this document and the objects and illustrations contained herein. Reproduction, disclosure to third parties or exploitation of its contents even in part is prohibited without the prior written consent of Falcon Tech Robotics.