



# HME Drive-Thru Optimization System

HME's Drive-Thru Optimization System (DTOS) combines ZOOM, CLOUD, and Leaderboard to deliver the industry's most comprehensive drive-thru management system. DTOS provides the information needed to improve service speed, drive sales and increase profitability.

## System Highlights

- **HME ZOOM** drive-thru timer provides crew and managers complete visibility into your entire drive-thru operation, enabling them to instantly identify bottlenecks and take immediate action to speed things up.
- **HME CLOUD** enterprise management enables owner operators to monitor the performance of multiple stores from any internet browser to easily pinpoint performance improvement opportunities for an entire enterprise.
- **HME Drive-thru Leaderboard** is a multi-store employee motivational tool that compares and ranks each store's performance, creating a friendly competition that motivates employees to improve their ranking.

## System Components

- Control Unit (CU)
- Timer Signal Processor (TSP)
- 22" Monitor
- Optical Mouse
- Set of Cables



## Control Unit Specifications

Chipset	> Fanless Intel Celeron N2930 1.83GHz, 2.16GHz Burst Quad-core SoC	Front I/O Port	> Power button > Power & HDD LED > 1 x USB 3.0 port > 1 x USB 2.0 port > Serial RS232/422/485port
Memory	> 8GB total memory, Low Voltage 1.35V Required	Rear I/O Port	> 2 x USB 2.0 ports > 2 x HDMI > 2 x RJ45 > 9V-24VDC In jack
LAN	> 2*Intel 82583V Gigabit LAN	Power Supply	> 36W 12V AC Adapter, US Power Cord
Storage	> Solid State Storage	Compliance	> CE, FCC, RoHS, ErP Ready
BIOS	> AMI 32MB Flash ROM	Mount	> Includes Wall Mount + VESA Mount + DIN Rail Mount kit and DIN Rail Clip
OS Support	> Linux	Temperature	> Operating Temperature 0 – 35°C, Storage Temperature -20 – 85°C
Control Unit Size	> 4.33" x 4.57" x 1.93", 110 x 116 x 49mm (DxWxH)		
Color	> Black		
Cooling	> Fanless Black Aluminum Enclosure		

## Timer Signal Processor Specifications

Unit Size	> 9.25" X 7.00" X 3.50" (23.5 x 17.8 x 8.9 cm)	External Power Supply	> (Optional) Eurasia Power, 12V 24W, Wall Mounted
Weight	> 2 lbs. max. (including 3 VDBs)	Miscellaneous	> Support 8 VDBs total and 2 Greet signals. - 1 VDB Built-in, 1 Internal – from USB Power - Alert (requires external power supply)
Ports	> 1 x USB 2.0		

### About HME

HME was the first to introduce the wireless drive-thru headset system to the QSR industry. Today we lead the industry in the number of worldwide QSR communication and timer system installations. Each day quick-service restaurants take over 25-million orders using our systems. HME provides communication solutions for the QSR and Fast Casual drive-thru and dining areas, including wireless and cabled communication and timer systems, table location systems, service and support.



Scan to visit our website, or call toll-free (800) 848-4468.  
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