



## SELF-SERVICE KIOSKS FOR RESTAURANTS

### REQUIREMENTS

A Self-ordering kiosk allows customers to order, pay, and seat themselves, increasing revenues through upselling and promotions, and efficiency in restaurants. It requires an intuitive interface and it must be able to enhance customer engagement and convey brand messages and product promotions.

### SOLUTIONS

Advantech DS-081 features high performance computing system, five-year warranty, ready UL agency approvals, custom BIOS, and turnkey semi-custom computing solution.

Designed in a 19 mm thick, fanless case, it can be easily integrated into the kiosk enclosure.

The DS-081 is a high performance computing solution, equipped with Intel Core i5 6300U processors and integrated with Intel® HD Graphics supporting dual display outputs in UHD/FHD resolutions for double-sided kiosks options.

## KIOSKS SOLUTIONS



**Wide Operating  
Temperatures**



**Long  
Product Life Cycle**



**Validated  
System Compatibility**

### SYSTEM



#### DS-081

- 19 mm Ultra-thin Compact Fanless Signage System
- Intel Core i5 6300U processors
- Intel® HD Graphics
- Dual display outputs for double-sided kiosks options
- Multiple connections via HDMI, USB, RS232, and audio to integrate external devices such as touchscreens, card readers, receipt printers, and more.
- 1 internal Mini PCIe interface for wireless connection to create promotions and digital advertising

### STORAGE



#### SQF-S25 640

- 2.5" SSD
- SATA Gen. 3 (6.0Gbps)
- SLC / Ultra MLC / MLC / 3D V-NAND
- 16GB ~ 512GB
- 0 ~ 70 °C / -40 ~ 85 °C

### SOFTWARE

#### WISE-PaaS/RMM

##### ADVANTECH WISE-PaaS/RMM

- Cloud-based remote IPC, IoT device HW & SW status monitoring and management
- Whitelist system protection & system backup and one-click recovery

#### WISE-PaaS/SignageCMS

##### ADVANTECH WISE-PaaS/SIGNAGE CMS

- Content Management System