



All-in-one self-service

The KSMART21 Kiosk is the innovative and secure self-service solution that comes ready to use out-of-the box with everything you need to quickly and easily deploy into any environment.



Simplify operations

An all-in-one self-service solution that's easy to install, operate, and manage.



Self-service made easy

Put your customers in control with a more consistent, convenient self-service experience.



Make more with less

Boost basket sizes and transact more sales faster by automating checkout, info searches

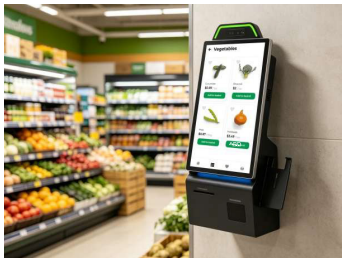
Meet your customers where they are

From convenience stores to retail locations, the AON KSMART Kiosk meets the demands of any high-traffic self-service environment.



Retail

Increase foot traffic to your store and empower shoppers with endless aisle capabilities.



Food and Beverage

Boost basket sizes while decreasing transaction times.



Cinema or Events

Speed up concession ordering and increase ticket transactions.



Hospitality

Simplify guest check-in, food and drink ordering, and resort activity sign-ups.



Healthcare

Streamline patient check-in and improve cafeteria operations.

Operate seamlessly

Choose from two open and secure operating systems that easily connect to your device ecosystem and integrate with your preferred software providers.

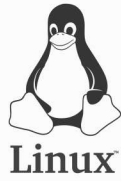
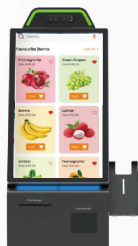


Table Stand



Floor Stand



Retail Version



Multiple installation methods to meet diverse application scenarios.

Camera with up-and-down adjustable angle

Tri-color status indicator light

Atmosphere lamp with customizable colors

Integrated PINPAD Bracket

80mm Printer

2D Scanner



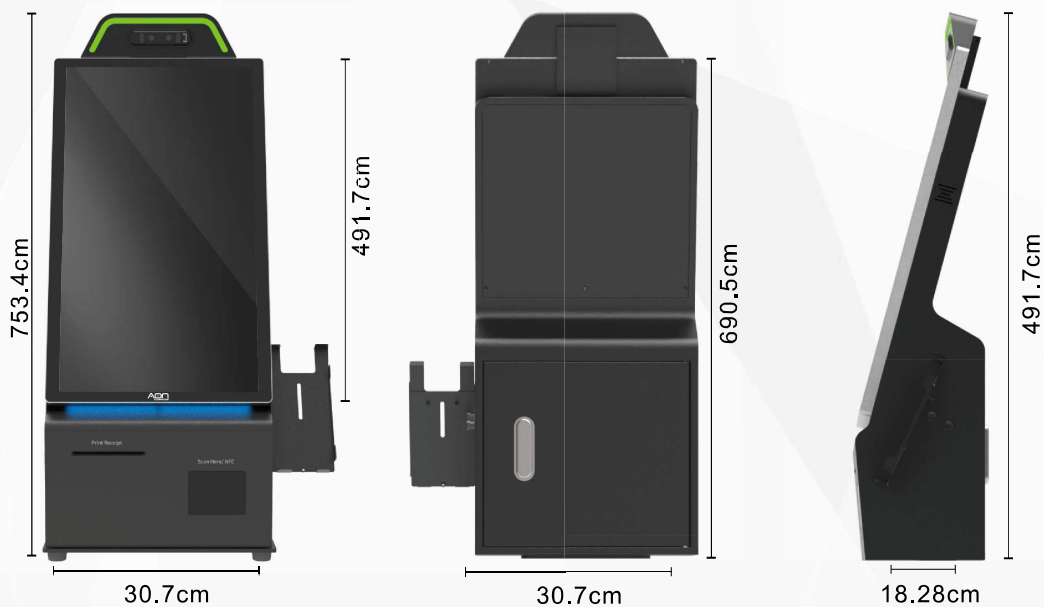
Multiple optional functional modules

Industrial-grade screen Long lifespan

Minimum 50,000 hours service life
operates non-stop 24/7 without crashing



Dimension



SPECIFICATIONS

Model No.	KSMART21 SERIES
SYSTEM	
Processor	Celeron processor J6412/N95/N97/N100 Optional with the i3/i5/i7 all GEN CPU Optional with RK3568/RK3576 Android 11/14
Memory	4GB DDR4, Up to 8/16GB
Storage	128GB, mSATA or M.2, Up to 512GB
OS	Windows 10/11 IOT
DISPLAY	
Type	21.5-Inch TFT LCD Backlight
Resolution	1920*1080 Full HD
Aspect Ratio	16:9 (Display Area 698.4* 392.85 mm)
Brightness	300 cd/m2
Touch screen	10 points G+G touch
INTERFACE	
USB	5*USB
LAN	1*RJ45 LAN10M/100M / 1000M self-adaption
Display Port	1*HDMI, 1*VGA
Audio	1*3.5mm Audio Jack
Power DC-IN	Input AC 100~240V/50~60hz 60W
PHYSICAL & ENVIRONMENTAL	
Operating Temperature	Operating 10~45° working humidity 20%-80%
Storage Temperature	Storage -10~50° working humidity 20%-80%
Color	Black/White (Customized Color available)
POWER BOARD	
Input voltage range	AC90V to AC264V
Normal voltage range	AC100V to AC240V
Frequency range	(50Hz or 60Hz)±5%
Inrush current (cold start)	50A (TYP. peak) at 120Vac;100A (TYP. peak) at 220Vac
Input Fuse	T5AH 250V~
OPTIONS & PERIPHERALS	
Wi-Fi	IEEE 802.11 b/g/n/ac, 2.4 GHz(5GHz Option)
Speaker	Built-in Speaker 4Ω 3W
Camera	Status Light with Camera, external installation, optional
Printer	Printing Speed:260mm/s (Max),Paper Width 79.5/57.5±0.5mm, Fonts ASCII: 12x24 dots,24x24 dots,9x17 dots,Barcode 1D: UPC-A, UPC-E, EAN-13, EAN-8, CODE39, ITF25, CODABAR, CODE93, CODE128; 2D: PDF417, QR Code, DATA Matrix ,Interface with USB/ LAN/ Serial/ Bluetooth
Scanner	1D: EAN,UPC,Code 39,Code 93,Code 128,UCC/EAN 128, CodabarInterleaved 2 of 5, ITF-6,ITF-14,ISBN,ISSN, MSI-PlesseyGS1 Databar, GS1 Composite Code,Code 11,Industrial 25,Standard 25, Plessey, Matrix 2 of 5, etc. 2D: QR Code, Data Matrix, PDF417, Aztec, Maxicode, GS1 DataBar stack, etc.

FEATURES



Optional with PINPAD Bracket



Adjustable ambient LED light strip



Integrated camera and status LED Light



Integrated Branded Scanner and printer