

## **Genius KIOSK**

21.5" Self service KIOSK



Slim and Versatile, fitting Everywhere



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- 21.5" full-flat capacitive touchscreen display
- Sleek and minimalist design
- Versatile installation options floor-standing or countertop
- Rotatable screen for both portrait and landscape display
- Modular design for easy maintenance
- Ideal for a range of industries, including retail, banking, hospitality, and airports.

## Introduction

The Genius KIOSK is a modern and intuitive self-service kiosk that is both simple to assemble and maintain. With its versatility, it can accommodate a variety of applications, while its 21.5" display is designed to enhance consumer convenience.

The Genius KIOSK is an exceptional option for daily self-service activities due to its integrated peripheral features, which include an NFC/RFID reader, 2D scanner, and an EMV payment device bracket.

## **Specifications**

Intel Celeron J6412 / RAM 4G / SSD64G			
Type 21.5" LED Backlit LCD Display  Resolution 1920 x 1080 (FHD)  Brightness 350 cd/m²  Touchscreen Type Flat Projected Capacitive Touch  Speaker Speaker 3W speaker x2  Printer Thermal printer, 250mm/sec print speed (Built-in Type) 58mm/80mm paper width  Scanner / NFC Scanner : Read most 1D/2D barcodes, Scan Angle: Roll:360°, Pitch:±60°, Skew:±60° NFC : ISO 14443 Type A/B, M1  Optional Devices Wireless device 2.4G WiFi & Bluetooth 4.0 module with external antenna  Camera and MIC 1/5" CMOS, 2.0 Megapixel, 1600*1200 resolution (max.), 125° Field of view, Digital MIC  Payment Device Holder Support customized bracket for payment terminal  Power AC Input 100 - 240V ~ 1.8A, 50~60Hz  Mechanical Dimensions (W x D x H) 400*400*1506mm  Operating Temperature 0°C to 40°C (32°F ~ 104°F)	System	Panel PC	Intel Celeron J6412 / RAM 4G / SSD64G
Printer  Thermal printer, 250mm/sec print speed (Built-in Type) 58mm/80mm paper width  Scanner / NFC  Scanner : Read most 1D/2D barcodes, Scan Angle: Roll:360°, Pitch:±60°, Skew:±60° NFC : ISO 14443 Type A/B, M1  Optional Devices  Wireless device  Camera and MIC  Payment Device Holder  AC Input  Dimensions (W x D x H)  1920 x 1080 (FHD)  Flat Projected Capacitive Touch  Stance : Touch  Thermal printer, 250mm/sec print speed (Built-in Type) 58mm/80mm paper width  Scanner : Read most 1D/2D barcodes, Scan Angle: Roll:360°, Pitch:±60°, Skew:±60° NFC : ISO 14443 Type A/B, M1  2.4G WiFi & Bluetooth 4.0 module with external antenna  1/5" CMOS, 2.0 Megapixel, 1600*1200 resolution (max.), 125° Field of view, Digital MIC  Payment Device Holder  Support customized bracket for payment terminal  Power  AC Input  100 - 240V ~ 1.8A, 50~60Hz  Mechanical  Dimensions (W x D x H)  400*400*1506mm  Operating Temperature  0°C to 40°C (32°F ~ 104°F)	os	Operating Systems	Win 10 IoT Enterprise 2021 LTSC
Touchscreen Type Flat Projected Capacitive Touch  Speaker Speaker Speaker  Printer Thermal printer, 250mm/sec print speed (Built-in Type) 58mm/80mm paper width Scanner / NFC Scanner : Read most 1D/2D barcodes, Scan Angle: Roll:360°, Pitch:±60°, Skew:±60° NFC : ISO 14443 Type A/B, M1  Wireless device 2.4G WiFi & Bluetooth 4.0 module with external antenna  Camera and MIC 1/5" CMOS, 2.0 Megapixel, 1600*1200 resolution (max.), 125° Field of view, Digital MIC  Payment Device Holder Support customized bracket for payment terminal  Power AC Input 100 - 240V ~ 1.8A, 50~60Hz  Mechanical Dimensions (W x D x H) 400*400*1506mm  Operating Temperature 0°C to 40°C (32°F ~ 104°F)	Display	Туре	21.5" LED Backlit LCD Display
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Speaker       3W speaker x2         Optional Devices       Printer       Thermal printer, 250mm/sec print speed (Built-in Type) 58mm/80mm paper width         Scanner / NFC       Scanner : Read most 1D/2D barcodes, Scan Angle: Roll:360°, Pitch:±60°, Skew:±60° NFC : ISO 14443 Type A/B, M1         Wireless device       2.4G WiFi & Bluetooth 4.0 module with external antenna         Camera and MIC       1/5" CMOS, 2.0 Megapixel, 1600*1200 resolution (max.), 125° Field of view, Digital MIC         Payment Device Holder       Support customized bracket for payment terminal         Power       AC Input       100 - 240V ~ 1.8A, 50~60Hz         Mechanical       Dimensions (W x D x H)       400*400*1506mm         Operating Temperature       0°C to 40°C (32°F ~ 104°F)		Brightness	350 cd/m <sup>2</sup>
Printer  Thermal printer, 250mm/sec print speed (Built-in Type) 58mm/80mm paper width  Scanner / NFC  Scanner : Read most 1D/2D barcodes, Scan Angle: Roll:360°, Pitch:±60°, Skew:±60° NFC : ISO 14443 Type A/B, M1  Wireless device  2.4G WiFi & Bluetooth 4.0 module with external antenna  Camera and MIC  1/5" CMOS, 2.0 Megapixel, 1600*1200 resolution (max.), 125° Field of view, Digital MIC  Payment Device Holder  Support customized bracket for payment terminal  Power  AC Input  100 - 240V ~ 1.8A, 50~60Hz  Mechanical  Dimensions (W x D x H)  400*400*1506mm  Operating Temperature  0°C to 40°C (32°F ~ 104°F)	Touchscreen	Туре	Flat Projected Capacitive Touch
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	Mechanical	Dimensions (W x D x H)	400*400*1506mm
	Environment	Operating Temperature	0°C to 40°C (32°F ~ 104°F)
Storage Temperature -25°C to 70°C (-13°F ~ 158°F)		Storage Temperature	-25°C to 70°C (-13°F ~ 158°F)

