

Touch Screen Self Service Kiosk K21-J6412

Enhance interactive experiences with the 3nStar K21 - a leading 21" Kiosk. Featuring optional components like an 80mm thermal printer, 2D barcode reader, and MSR functionality, this device is versatile for various industries.

Its sleek design and sturdy floor stand elevate any setting, delivering vibrant visuals and a user-friendly interface. Redefine convenience for retail, information centers, and self-service applications.



Features:

- Intel Celeron J6412 Quad Core.
- Expandable 8GB RAM (Max 16GB) enables seamless multitasking.
- 240GB solid-state hard drive (expandable to 1TB) for top-notch performance and reliability.
- Optional 80mm thermal printer with auto cutter for hassle-free printing.
- Dual-band 802.11ac Wi-Fi for effortless wireless connectivity.
- Bluetooth 4.0 for easy device pairing with scanners, printers, and keyboards.
- Compatible with most versions of Windows and Linux.
- Floor Stand, Printer, MSR options available for versatility.

Physical

Dimensions	794mm(H) x 349mm(L) x 400 mm(W)
Weight	23.2 KG
Construction	SECC steel frames, Aluminum parts (For Internal)
Color	Black

Performance

Operating system	Optional: Windows or Linux
CPU	Intel Celeron J6412 Quad Core 2.0GHz
Memory	8GB RAM (Max 16 GB) DDR4
Storage	240 GB SSD mSATA (Max 1TB)

Connectivity

Wi-Fi	802.11b/g/n 150/300Mbps
Bluetooth	4.0
Ethernet	10/100/1000M RJ45
USB	4 Ports internal, 2 Ports External
Serial RS232	1 RS232 RJ45
Video Output	1 VGA
Audio Out	2 Speakers

Touch Panel

Touchscreen type	Capacitive 10 points
Transmittance	>85%
Touch times	More than 50,000,000

Monitor

Type	21" TFT LCD Panel
Resolution	1920 * 1080
Pixel	0.24825(V)×0.08275(H)mm
Brightness (Typical)	250 cd/m ²
Contrast Ratio	2000:1(Min) 3000:1(Type)
Bandwidth	60Hz
Color Support	16.7M
Lifetime	More than 30,000 Hours

Printer

Type	Optional RPT015
Printing Speed	300 mm/s
Printhead Life	150 Km.
Auto Cutter Life	2 million cuts

Options

Floor Stand	Provides a seamless installation solution for placing the Kiosk securely on the floor
Barcode Scanner	Optional SCK 2D Scanner
Magnetic Stripe Reader	Optional MSR003 3 Tracks
Payment Terminal Holder	Support different sizes of payment terminal

Electrical

Power Consumption	57W
Adapter Output	DC 12V 7A
Adapter Input	AC 100-240V, 50-60HZ

Environmental

Operating Temperature	0°C to 40°C
Storage Temperature	-20°C to 60°C
Humidity	10% to 80%

Packaging

In the Box	Peripheral bracket hardware, screws, antennas, power cords
Carton Size	Kiosk: 910mm x 510mm x 515mm Floor Stand: 940mm x 340mm x 340mm
Gross Weight	Kiosk: 25Kg. Floor Stand: 9.5Kg.

Warranty

Warranty	1 Year (Extended Warranty Available)
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Components



Payment Terminal Holder
K21-PTHolder

Magnetic Stripe Reader
K21-MSR

2D Barcode Scanner
SCK



32.5' Floor Stand
K21-Floor Stand

