

NEXGO KD69

Version 1.0 Issued January 2025

[NEXGOGLOBAL.COM](https://nexusglobal.com)

© 2025 NEXGO | The information contained in this document is subject to change without notice. All pictures shown are for illustration purpose only, actual product and software may vary. NEXGO and the NEXGO logo are either trademarks or registered trademarks of NEXGO in the China and/or other countries. All other trademarks or brand names are the properties of their respective holders.



KD69

Card Payment Speaker



The KD69 series is a mini and versatile card payment speaker designed for all types of merchants, from SMEs to chain stores. Featuring an integrated speaker and card reader, it supports QR, EMV, NFC, and mobile payments. With dual-color screens, real-time confirmation, robust security (PCI & EMV), and extended battery life, it ensures seamless, fraud-resistant transactions across various usage scenarios worldwide.

All-in-One

Integration of
Speaker and POS

Real-Time

Visual and Auditory
Notifications Provide
Instant Confirmation

Security

PCI 6.2 Certified
Highest Security
Standards

Minimalist Payment Solution for SME

The KD69 is a minimalist payment solution tailored for SMEs, featuring an integrated soundbox and card reader. It supports both "Scan to Pay" and "Card to Pay" methods, enabling seamless QR code and card payments. With real-time payment confirmations, the KD69 ensures efficient and secure transactions for small and medium-sized enterprises.



Scan



Tap



Dip



Tag

Not Only A Speaker

The KD69 supports bank card transactions, accepts both Contactless NFC and Contact IC cards. It features PIN input functionality and adheres to POS terminal requirements, holding full PCI and EMV financial certifications which ensures secure and compliant payment processing for merchants.



Bank Card



NFC



PIN Pad

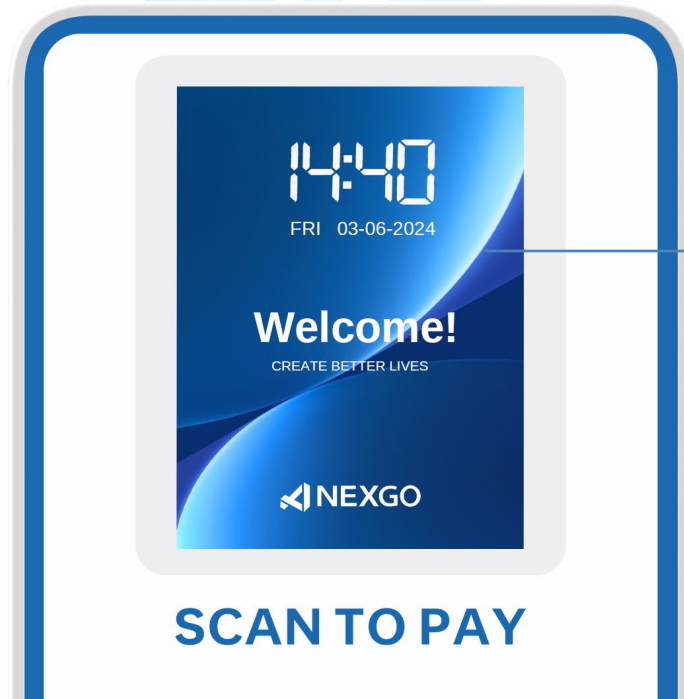


COTS Mobile
Device



Color Dual-Screen Display

2.8"



Front Screen

2.8" color display supporting dynamic QR code presentation for seamless transactions.



Rear Screen

The screen clearly displays transaction amounts, confirmation, status icons, and offers a mute option with a privacy-focused design.

Real-time Alerts

The received amount is instantly shown, preventing order errors and fraud. The combination of speaker and screen delivers both visual and auditory confirmation of the payment result. High-capacity battery supports over 48 hours of continuous front screen always on.



> 48 hours



> 1000
transactions



> 500
transactions



NFC Tag

The KD69 revolutionizes contactless payments with its advanced NFC tag, supporting the NFC Card Simulator payment method, "Tap & Pay." Simply tap your phone near the KD69, and your mobile wallet app instantly opens for seamless payment. Customers can confirm the amount on their phone to complete transactions effortlessly.

- Enhances payment convenience with seamless "Tap-to-Pay" functionality.
- Directly wake up the e-wallet app to boost engagement and activity levels.



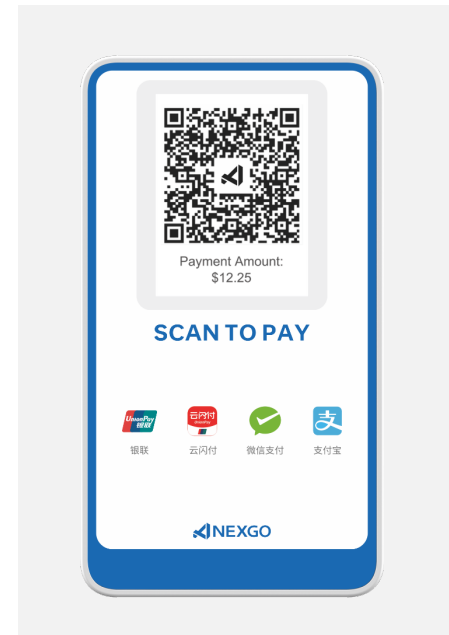
More Configurations

Standard



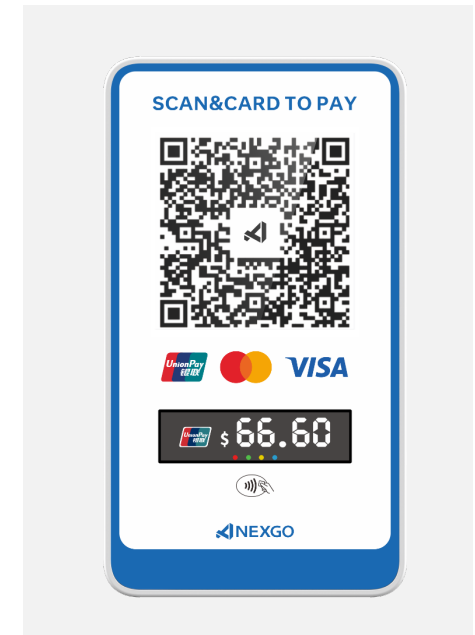
Speaker+NFC+PIN+IC

Optional 1



Speaker

Optional 2



Speaker+NFC

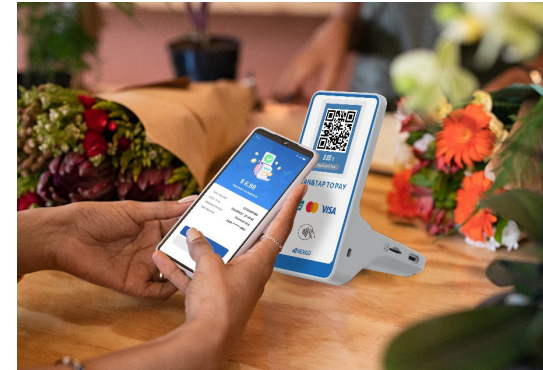
Omnichannel Payment Methods



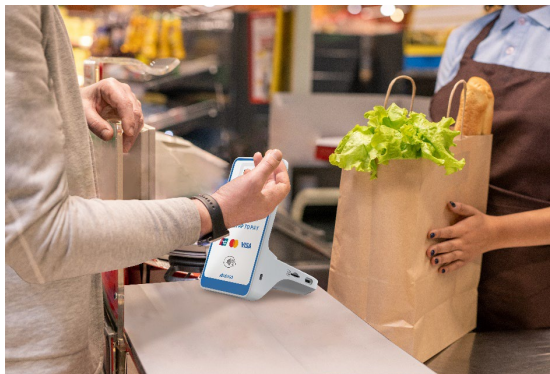
Static QR Code



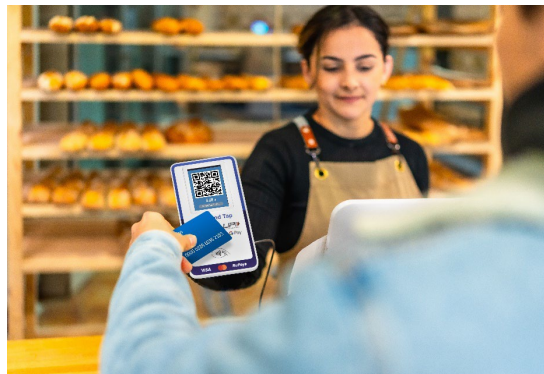
Dynamic QR Code



NFC Tag



COTS Mobile Devices



Contactless Payment



Dip IC Card

Certifications



KD69 series Specification

KD69

KD69R

KD69P

OS	RTOS		
Processor	ARM Cortex-A5		
Secure Processor	None	ARM Cortex-M4	
Memory	RAM 8MB+Flash 12MB Support flash extend up to 64MB		
NFC Contactless	None	EMV Contactless NFC Tag	
IC Contact	None	None	EMV Chip & PIN
LED Indicator	1*RGB LED, Power and Status indicator		
Rear LCD	2.3", Color Screen, 284*76		
Front LCD	2.8", Color Screen, 320*240	2.8", Color Screen, 320*240(DQR) 2.3", Color Screen, 284*76(SQR)	
Ports	1*Micro SIM USB Type C		

KD69

KD69R

KD69P

Battery	3.7V/2600mAh		
Com.	4G Cat1, Wi-Fi(Optional)		
Keypad	5*Keys (PWK, Vol±, FN, Reset) Physical keypad(0~9+5*FNs)		
Audio	Speaker 4Ω&3W		
Power	DC5.0V/1.0A		
Environmental	Operating Temperature: -10°C to 50°C Storage Temperature: -20°C to 60°C Relative Humidity : 5% to 95%(Non-Condensing)		
Certifications	CE, FCC, RoHS	PCI PTS 6.x&7, EMV L1&L2, EMV CL L1, Mastercard Paypass, Visa Paywave, JCB J/Speedy, Amex Expresspay, Discover D-PAS, UnionPay QuickPass, RuPay, MCCS, Mastercard TQM, FCC, CE, BIS, WPC, RoHS	
Dimensions	103.8mm L×88.1mm W×153.2mm H		
Weight	257g	274g	278g

Thank You!

[NEXGOGLOBAL.COM](https://nexusglobal.com)

© 2025 NEXGO

