

NEXA PARK SERIES

NX-PT510

Parking Management Server

TIER 5 PRO



4 + 4

ENTRY / EXIT
LANES

32 GB

SYSTEM
MEMORY

512 GB

LOCAL
STORAGE

On-Site

DATA
STORAGE

01 OVERVIEW

On-site parking management server that runs Nexakey ParkOS for up to four entry and four exit lanes. Data stays on your own premises, with no dependence on an overseas cloud, and the interface is in English.

02 KEY FEATURES

01 Up to 4 entry + 4 exit lanes

Runs a four-in, four-out car park from one on-site box.

02 Intel Core i5-1135G7, 32 GB RAM, 512 GB storage

Desktop-class processor and memory keep lane response quick at peak.

03 Data stored locally — no overseas cloud

Records stay on your own premises — no overseas cloud, no monthly data dependency.

04 English interface, runs Nexakey ParkOS

Ships running Nexakey ParkOS in English, ready for local staff.

03 TYPICAL APPLICATIONS

Shopping Malls

Hospitals

Commercial Buildings

Hotels

Office Towers

Multi-Lane Car Parks

04 RECOMMENDED SOLUTION

Paid Car Park

MALLS, HOSPITALS, COMMERCIAL BUILDINGS

NX-TD510

NX-TD510-E

NX-PT510

Nexakey ParkOS

NX-BR545-F

Tickets, cards and QR payment, with data kept on site.

Toll & Express Lane

BRIDGES, TOLL PLAZAS, PORTS

NX-BR735

NX-VR310

NX-TD510-E

NX-PT510

0.9 s barrier for manual or QR toll payment.

05 TECHNICAL SPECIFICATIONS

TYPE		SOFTWARE	
Product type	On-site parking management server	Operating system	Linux
HARDWARE		Application	Nexakey ParkOS parking management software
Processor	Intel Core i5-1135G7	Interface language	English
Memory	32 GB RAM	CAPACITY	
Storage	512 GB	Lanes	Up to 4 entry lanes and 4 exit lanes
		DATA	
		Data storage	Local server only — no cloud dependency

Specifications subject to change without notice.

06 ACCESSORIES & RELATED MODELS

NX-TD510 Parking Entry Terminal	NX-TD510-E Parking Exit Terminal	NX-BR735 High-Speed Boom Barrier
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07 WARRANTY & SUPPORT

Exclusive Distributor DigiMark Solution is the exclusive Nexakey distributor for Bangladesh. Warranty is registered and serviced locally — no overseas RMA.	Nationwide Service Service and spare-part support through branches in Dhaka, Chattogram and the divisional offices.
Installation & Commissioning Site survey, installation and commissioning by trained engineers, with handover training for your security team.	Spare Parts Held Locally Fast-moving parts stocked in Dhaka to keep lane downtime short.

08 ORDERING INFORMATION

MODEL	DESCRIPTION	AVAILABILITY
NX-PT510	Parking Management Server	Indent Order
NX-TD510	Parking Entry Terminal	Indent Order
NX-TD510-E	Parking Exit Terminal	Indent Order
NX-BR735	High-Speed Boom Barrier	Indent Order

Availability indicative. Confirm lead time and warranty terms with your exclusive Nexakey distributor at order. Prices on request.