

NEXA PARK SERIES

NX-NC510

Parking Guidance Node Controller

TIER 5 PRO



25

ZONE
CONTROLLERS

1000 m

CAN
DISTANCE

110–240 V

AC
INPUT

–30...+75

°C OPERATING
RANGE

01 OVERVIEW

Node controller that gathers bay data from up to 25 zone controllers and passes it to the central controller. CAN communication reaches up to 1000 m, so one unit covers a whole floor or building.

02 KEY FEATURES

01 Up to 25 zone controllers

Aggregates a whole floor or building into one upload to the centre.

02 CAN communication up to 1000 m

CAN reaches across a large basement without repeaters.

03 Galvanised steel housing

Galvanised steel housing suits damp basement plant rooms.

04 Operates from –30 °C to +75 °C

Rated well beyond Bangladeshi basement temperatures.

03 TYPICAL APPLICATIONS

Multi-Floor Car Parks

Mall Basements

Hospital Car Parks

Office Towers

Airport Car Parks

Large Developments

04 RECOMMENDED SOLUTION

Parking Guidance

MALLS, LARGE BASEMENTS, HOSPITALS

NX-BS310

NX-ZC510

NX-NC510

NX-CC510

NX-GD301

NX-GD302

NX-GD303

NX-GD501

NX-GD502

NX-GD503

NX-CT310

Nexakey ParkGuide

Drivers find a free space fast; scales to 31,250 bays.

SALES & SUPPORT

Nexakey

+86 198-7551-4301

info@thenexakey.com

thenexakey.com

ADDRESS

H020 3/Farid, 42–46 Tai Lin Pai Road
Kwai Chung, Hong Kong

05 TECHNICAL SPECIFICATIONS

FUNCTION		ELECTRICAL	
Role	Collects all bay data in its area and uploads it to the central controller	Operating voltage	AC 110–240 V
CAPACITY		CABINET	
Zone controllers	Up to 25, daisy-chained	Dimensions	320 × 260 × 90 mm
COMMUNICATION		Weight	3.5 kg
Interface	CAN	Housing	Galvanised steel sheet
Distance	Up to 1000 m	ENVIRONMENT	
		Operating temperature	–30 °C to +75 °C

Specifications subject to change without notice.

06 ACCESSORIES & RELATED MODELS

NX-ZC510 Parking Guidance Zone Controller	NX-CC510 Parking Guidance Central Controller	NX-GD501 Entrance Parking Availability Board
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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-NC510	Parking Guidance Node Controller	Project Solution
NX-ZC510	Parking Guidance Zone Controller	Project Solution
NX-CC510	Parking Guidance Central Controller	Project Solution
NX-GD501	Entrance Parking Availability Board	Project Solution

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