NORDEC

Technical Specifications

Material:
Aluminum alloy + cold-rolled steel

Finish:
Industrial powder coat (grey)

Power Supply:
220V

Network:
Wired Ethernet

System Integration:
ERP / WMS / MES

Operating Environment:
5–35 °C, 20–80% RH non-condensing

Nordec Smart Racks

Intelligent shelving with pick-to-light guidance

Overview

Nordec smart racks are designed to bring speed, accuracy, and traceability to component storage in electronics manufacturing. With pick-to-light guidance, flexible configuration, and seamless integration to ERP/MES/WMS, our shelves eliminate wasted time and reduce errors.

Key Features

✓ Pick-to-light guidance

✓ Fast picking time, from 3-4 seconds per reel

✓ Flexible single- or double-sided storing

✓ Traceability & user logs

✓ ERP/MES/WMS integration

Standard Rack — 7" Reels (Double-Sided)

Size	Length	Height	Width
7"	2254 mm	1705 mm	400 mm

Reel size	Tape width	Capacity
7"	8 mm	1344
7"	12 mm	960
7"	16 mm	840

Standard Rack — 13/15" Reels (Double-Sided)

Size	Length	Height	Width
13/15"	2254 mm	1705 mm	700 mm

Reel size	Tape width	Capacity
13/15"	16 mm	560
13/15"	24 mm	440
13/15"	32 mm	360
13/15"	44 mm	280
13/15"	56 mm	200
13/15"	72 mm	192

Compact Rack — 13/15" Reels (Single-Sided)

Size	Length	Height	Width
13/15"	2254 mm	1705 mm	400 mm

Reel size	Tape width	Capacity
13/15"	16 mm	280
13/15"	24 mm	220
13/15"	32 mm	180
13/15"	44 mm	140
13/15"	56 mm	100
13/15"	72 mm	96