



## Lightweight entry into freight dimensioning

The requirements for freight measurement systems are diverse and require a wide variety of technical approaches in order to meet the respective application. The N9 is a joint development by AKL-tec and Cubiscan and was developed specifically for the needs of measuring outgoing freight. The system is compact, easy to integrate and has a rich set of standard functions compared to the larger and scalable systems of the APACHE p8 series.

- Simple mechanical mounting on the ceiling
- Fast and purely software-supported calibration (no mechanical adjustments required)
- Newest Lidar-Sensor-Generation with stable detection of difficult objects surfaces, such as black foil or damp cardboard
- Standardized API for software integration
- 100% compatible with all APACHE and Cubiscan products and software solutions

## Technical data

### Maximum package size\*

250 cm x 250 cm x 300 cm

### Division\*

2 cm / 2 cm / 2 cm

### Minimum package size\*

10 cm x 10 cm x 10 cm

### Movement speed

2,5 sec

### Installation height

Up to 4,5 m (installation directly above the highest measuring object is possible, no minimum distance required)

### Optional

Cameras (image capture), platform scales, code readers, printers, software

### Certification (LFT)

MID (expected Q4/2025)

### Power Requirements

200-250 V 16 A

### Laser Safety Class

1

(safety measures are unnecessary in case of continuous irradiation)

\*L x W x H

