

# SCITOS X3<sup>®</sup> - BASIC



... also available as PRO  
and SUMMIT versions...

## TECHNICAL Specifications

- ✓ Max. Payload 150 kg
- ✓ Speed up to 1,5 m/s
- ✓ Weight 60 kg
- ✓ Dimensions [LxW, mm] 710 x 470
- ✓ Height [mm] 436
- ✓ Driving time 12-18 h
- ✓ Loading time ca. 3 h
- ✓ Akku LiFePO4 (60 Ah, 26 V)
- ✓ Painting RAL- colours
- ✓ Software CogniDrive<sup>®</sup>

## MetraLabs GmbH Neue Technologien und Systeme

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*The **cost-effective autonomous mobile robot** for automated transportation tasks and flexible intralogistics even within narrow aisles.*

### Smart intralogistics

- ✓ Ideal for Industry 4.0 implementation and streamlining of processes
- ✓ Fully autonomous mobile driving platform, extendable to a fleet
- ✓ Swift conduction of transportation tasks even within narrow aisles
- ✓ Fleet management for large scale implementations (optional)

### Industrial use

- ✓ Rugged design, suitable for industrial use
- ✓ Reliable autonomous and safe navigation even in complex spaces
- ✓ Robust self-localization by use of natural landmarks (no additional lines required)

### SAFETY

- ✓ Functional Safety sensor setup and motor control according to DIN EN ISO 13849 (Performance level "d"), reviewed by German inspection agency TÜV (CE)
- ✓ Fast dynamic obstacle avoidance
- ✓ Safe use in same working environment of employees
- ✓ Fast dynamic obstacle avoidance
- ✓ Definable No-Go areas and Reduced-Speed