

Integration Module

LD-60/90-IM

The Integration Module raises the mounting level of the mobile robot top modules and allows the control panel, antennas and side lasers to be attached to vertical structures, leaving the mounting surface free for attaching other equipment. There is ample installation space inside the module for other components, which are easily accessible through removable side panels. 24V power supply, I/O breakout board and driving light included. Compatible with other top modules. Standard top plate heights: Integration Module IM5 500 mm, IM7 700 mm, IM9 900 mm



Integration Module IM5L, IM7L and IM9L.

Product details

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|------------------------------------------------------------------------|
| Module length 660 mm |
| Module width 475 mm |
| Height of top plate 500/700/900 mm, other heights available on request |
| Removable side and top covers |
| Breakout board W/ HD44 cable for LD user I/O |
| 120W Power supply with stable 24V DC output (5A) |
| Integrated blue LED driving light |
| Fittings and extension cable for LD operator panel |
| Fittings and extension cables for LD WiFi Antennas |
| Max payload up to 85 kg |
| CE-marked, warranty 12 months |

Options

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|---------------------------------------------------|
| 240W Power supply with stable 24V DC output (10A) |
| Side lasers with covers |
| Additional LED warning light on top section |

| Dimensions of standard models | |
|-------------------------------|-----------------------|
| Model | Height of top plate H |
| LD-60/90-IM5 | 500 |
| LD-60/90-IM7 | 700 |
| LD-60/90-IM9 | 900 |
| LD-60/90-IM5L* | 500 |
| LD-60/90-IM7L* | 700 |
| LD-60/90-IM9L* | 900 |

*L-versions with side lasers (standard SLW 595 mm)

