

# L-BOXX data sheet

## L-BOXX

### 1. Dimensions

Article	Outside measurements (width x depth x height)	Internal dimensions*
L-BOXX 102	442 x 357 x 117 mm	378 x 313 x 63,5 mm
L-BOXX 136	442 x 357 x 151 mm	378 x 311 x 99,5 mm
L-BOXX 238	442 x 357 x 253 mm	378 x 304 x 200,5 mm
L-BOXX 374	442 x 357 x 389 mm	378 x 294 x 337,5 mm
LS-BOXX 306	442 x 357 x 322 mm	378 x 311 x 99,5 mm+slidein

\*Because of its special concept of shape, the L-BOXX is not a cuboid. The internal dimensions are always referring to the minimum measurement. This results partially in much higher usable space.

### 2. Empty weight

L-BOXX 102	2,1 kg
L-BOXX 136	2,2 kg
L-BOXX 238	2,8 kg
L-BOXX 374	3,4 kg
LS-BOXX 306	2,7 kg

### 3. Materials

Bottom	ABS (acrylonitrile butadiene styrene)
Lid	ABS (acrylonitrile butadiene styrene)
Top carrying handle	ABS (acrylonitrile butadiene styrene)
Locking latch	PA6 (polyamide 6)
Front carrying handle	ABS (acrylonitrile butadiene styrene)
Coupling latch	PA6 (polyamide 6)
Grip handle	ABS (acrylonitrile butadiene styrene)
Grip handle 102	ABS (acrylonitrile butadiene styrene)
Foldable handle bar	ABS (acrylonitrile butadiene styrene)
Intermediate bottom (LS-BOXX)	ABS (acrylonitrile butadiene styrene)
Side walls (LS-BOXX)	ABS (acrylonitrile butadiene styrene)

### 4. Mechanical resilience

Maximum load single box	12 kg
Max. weight bearing top carrying handle*	40 kg
Allowed load on lid	85 kg

\*if the tower is carried with the top carrying handle

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## 5. Temperature range

The L-BOXX is usable in a range of -30°C to +80°C.

## 6. Watertightness

The L-BOXX is splash- and rainproof. Waterlogging can result in water entering, though.

## i-BOXX

### 1. Measurements

Article	Outside measurements (width x depth x height)	Internal dimensions*
i-BOXX 53	367 x 316 x 53 mm	340 x 261 x 44 mm
i-BOXX 72	367 x 316 x 72 mm	340 x 261 x 63 mm
LS-Schublade 92	367 x 314 x 92 mm	340 x 261 x 89 mm

### 2. Empty weight

i-BOXX 53	0,8 kg
i-BOXX 72	0,9 kg
LS-Schublade 92	0,6 kg

### 3. Materials

Bottom	ABS (acrylonitrile butadiene styrene)
Lid	PC (poly-Carbonat)
Hinge	PP (poly-Propylen)

### 4. Mechanical resilience

Maximum load i-BOXX	3 kg
Maximum weight bearing LS-Schublade	3 kg