



LPX880

The LPX880 is optimised for larger capacity applications. The LPX880 is ideal for high throughput labs with space constraints. For comfortable operation the LPX880 is available in Double Decker configuration having two carousel decks.

| | Order Nr. |
|--------|------------|
| LPX880 | 9159 00 00 |



| Options | |
|---|------------|
| | Order Nr. |
| Bar Code Reader option | 9122 06 03 |
| Plate Presence Sensor | 9121 00 62 |
| Disposal Tips for upgrade kit up to 100 mm height | 9118 12 23 |
| Fast access for time critical applications | 9122 06 04 |
| Housing / 1/2 Cover | 9159 00 33 |
| Cover Protection with integrated Door for manual access | 9159 00 32 |
| UCI Universal communication interface | 9118 11 17 |

| Capacity | | | |
|-------------------------|--------------|------------------------|--|
| Plate Type | Plate Height | Plate capacity of unit | |
| NTP (Nanotiter Plates) | 5 mm | 1680 | |
| | 11 mm | 1120 | |
| 1536 | 12 mm | 1080 | |
| MTP (Microtiter Plates) | 17 mm | 880 | |
| | 22 mm | 680 | |
| | 23 mm | 680 | |
| | 24 mm | 680 | |
| | 27 mm | 600 | |
| DWP (Deep Well Plates) | 44 mm | 400 | |
| | 53 mm | 320 | |
| DiTi200 | 66 mm | 280 | |
| DiTi1000 | 104 mm | 160 | |

The newly developed handling with higher speed is used in the LPX880.

For details please refer to www.liconic.com. The LPX880 with 880 MTP capacity makes it perfectly suitable for large integrations. Its compact size and its high capacity makes it also ideal for mixed plates applications. Various options and accessories are available.

| 1120 | 737 |
|-----------------------------------|---|
| | 1356 1000 Transfer Height H |
| 569 ') | 700 |
| Top LPX880 Cover Protection | ") value may very depending on handling position within chamber |

| Accessories | |
|--|------------|
| | Order Nr. |
| Standard MTP cassette, 22 levels, pitch=23mm | 9111 05 00 |
| Deep-well cassette, 10 levels, pitch=50mm | 9111 05 42 |
| Custom Size cassette, nn levels, mm pitch (specify plate height) | 9118 12 31 |
| MTP cassette, 22 levels, pitch=23mm, all stainless steel | 9118 12 26 |
| Deep-well cassette, 10 levels, pitch=50mm, all stainless steel | 9118 12 27 |
| Custom Size cassette, nn levels, mm pitch, all stainless steel | 9118 12 33 |
| Standard Transfer Station with integrated plate detection sensor | 9118 02 75 |
| 90 degree turn station, rotates plate from portrait to landscape | 9118 00 59 |
| Swap transfer station with plate buffer function | 9118 11 00 |
| Slide transfer station for extended transfer reach motor up (170mm) | 9118 12 28 |
| Slide transfer station for extended transfer reach (300mm) | 9111 07 81 |
| Custom size slide transfer station (specify transfer reach 270 - 1000mm) | 9118 12 30 |
| Parallel Transfer Station | 9111 09 92 |
| Lift Station | 9111 10 32 |
| Step Turn Station | 9111 11 21 |
| Step Slide Station | 9111 11 30 |
| Shuttle Transfer Station Turn 90°, Custom Size (up to 1000mm) | 9111 10 94 |
| Slide Transfer Station 90°, Custom Size (up to 1000mm) | 9111 10 95 |
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