

MPU Series Mobile Printer

MPU-L465

This high reliability, high resolution printer is the right tool for a variety of mobile printing applications, including:

- Warehousing/distribution
- Mobile workforce
- Law enforcement
- Healthcare
- Test and measurement

With 300 dpi resolution, 85 mm/s print speed, and a variable paper width of 70 to 115 mm, it rapidly delivers crisp and clear bar code labels and a wide range of other output alternatives. Firmware supports an array of character sets and fonts, error indications, and bar code formats that are printable horizontally or vertically.

The MPU-L465 features EZ-OP clamshell paper loading and USB, RS-232C, and Bluetooth communication port alternatives. Available accessories include a convenient shoulder strap, battery pack, belt clip, quick charger, and plug-in AC adapter. A rugged, ethylene vinyl acetate and poly-urethane foam case secured by a heavy duty Velcro® strip is available to protect the printer from impact.

- **High resolution printing - 300 dpi**
- **Variable paper width (70 to 115 mm)**
- **Fast, simple EZ-OP paper loading**
- **Reprint button for multiple copies**
- **Auto shutoff and standby to preserve battery life**
- **Long-life rechargeable Li-Ion battery**
- **Choice of RS232C, USB, and Bluetooth interfaces**
- **4-foot drop test (with case)**



Optional case

Product Specifications

| Model | MPU-L465-02 | MPU-L465-16 | MPU-L465-17 (w/label peeler) |
|--|--|-----------------------------|---------------------------------|
| Printing | Method | | |
| | Thermal line dot printing | | |
| | Speed (mm/sec) | | |
| | 85 | | |
| | No. dots/line | | |
| | 1280 | | |
| | Printing width (mm) | | |
| | 108.4 | | |
| | Resolution (dpi) | | |
| | 300 | | |
| Line spacing (mm) | | | |
| 0.085 | | | |
| Paper form | | | |
| Roll paper | | | |
| Paper width (mm) | | | |
| 70 to 115 | | | |
| Character size (HxW dots) | | | |
| 24x12, 24x24, 36x18, 36x36 | | | |
| Character type | | | |
| Katakana Character, Extend Graphics Character, Downloaded Character, JIS1&2 level Kanji, User-defined Character, Optional Font | | | |
| Bar code | UPC-A/E, JAN(EAN)8/13, ITF, CODE39, CODABAR, CODE93, CODE128/EAN128 | | |
| 2D bar code | PDF417, QR Code, MaxiCode, Data Matrix | | |
| Interface | USB, RS-232C | USB, RS-232C, Bluetooth SPP | |
| Command | ESC/POS® conformity | | |
| Operating | Temperature (°C) | | |
| | -15 to 50 | | |
| Dimensions | Humidity (% RH) | | |
| | 10 to 85(Non condensing) | | |
| Mass | (WxDxH mm) | | |
| | 168 x 155 x 87** | | |
| Service life (km) | Approx.760*** | Approx.870**** | Approx.900**** |
| Battery (mAh) | 50 | | |
| Compliance | (Li-ion Battery)2000 | | |
| Accessories | FCC, CE, VCCI | | |
| | Battery pack, AC adapter, Battery charger, AC cable, Belt clip, Strap, Serial cable, USB cable, Case | | |

ESC/POS™: Registered trademark of SEIKO EPSON CORP. **excluding protrusion, including rubber cover. ***Excluding strap, paper roll, battery and belt clip. ****Excluding strap and paper roll, including battery and belt clip.