

### **Seiko Instruments**

## Thermal Printer Division

# 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-lon battery
- Choice of RS232C, USB, and Bluetooth interfaces
- 4-foot drop test (with case)



|   |                     |  |                | (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      | 24x12, 24x24, 36x18, 36x36   |                |                  |
|   | (HxW dots)          |  |                |                  |
|   | Character type      | Katakana Character, Extend Graphics Character,<br>Downloaded Character, JIS1&2 level Kanji, User-defined |                |                  |
|   |                     | Character, Optional Font   |                |                  |
| Bar code UPC-A/E, JAN(EAN)8/13, ITF, CODE39, C  |                     |  |                |                  |
|   |                     | 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  |                |                  |
|   | Humidity (% RH)     | 10 to 85(Non condensing)   |                |                  |
| Dimensions  | (WxDxH mm)          | 168 x 155 x 87"  |                |                  |
| Mass  |                     | Approx.760***  | Approx.870**** | Approx.900****   |
| Service life (km)   |                     |  | 50             | 1                |
| Battery (mAh)   |                     | (Li-ion Battery)2000   |                |                  |
| Compliance  |                     | FCC, CE, VCCI  |                |                  |
| Accessories   |                     | Battery pack, AC adapter, Battery charger, AC cable,<br>Belt clip, Strap, Serial cable, USB cable, Case  |                |                  |
| * ESC/POS™: Registered trademark of SEIKO EPSON CORP. **excluding protrusion, including rubber cover. |                     |  |                |                  |

\*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.





#### Seiko Instruments USA Inc.

Thermal Printer Division 2990 Lomita Blvd., Torrance, CA 90505 Telephone (310) 517-7778 Facsimile (310) 517-8154 Email: printerinfo@seikoinstruments.com www.siiprinters.com