

Q833L  
Thermal Receipt Printer



YILU-Q833L is an economic model with multiple interfaces, wall mount capable, compatible with OPOS driver, intelligent cutter control system, compatible with Microsoft POS for .NET v1.14



- Wall mount available with easy drop-in paper loading



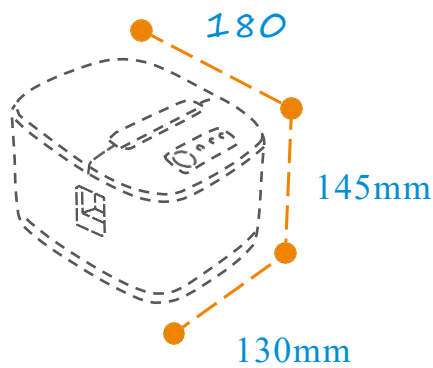
- Flexibility interface include USB, Lan, USB+Serial, USB+WIFI, USB+Bluetooth etc.



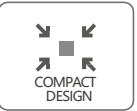
- Support cutter auto calibration function



- Energy control system to prevent print head from overheating



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| Printing Features          |                                                                                                                                                                                                                                                                  |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Resolution                 | 203 DPI                                                                                                                                                                                                                                                          |
| Printing method            | Direct Thermal                                                                                                                                                                                                                                                   |
| Print speed                | 200 mm / s      260 mm/s(USB+Serial+Lan)                                                                                                                                                                                                                         |
| Max.print width            | 72 mm                                                                                                                                                                                                                                                            |
| Media                      |                                                                                                                                                                                                                                                                  |
| Media thickness            | 0.06 ~ 0.08 mm                                                                                                                                                                                                                                                   |
| Media width                | 79±0.5 mm / φ 80 mm                                                                                                                                                                                                                                              |
| Line space                 | 3.75mm(changeable using commands)                                                                                                                                                                                                                                |
| Performance Features       |                                                                                                                                                                                                                                                                  |
| Input buffer               | USB,USB+Serial,USB+Bluetooth/WIFI:128Kbytes      Lan,USB+Lan,USB+Serial+Lan:256Kbytes                                                                                                                                                                            |
| NV Flash                   | 256 Kbyte                                                                                                                                                                                                                                                        |
| Interface                  | USB / LAN / USB+LAN / USB+Serial / USB+Buletooth(Optional:Wifi) / USB+Serial+Lan                                                                                                                                                                                 |
| Fonts/Graphics/Symbologies |                                                                                                                                                                                                                                                                  |
| Character sizes            | ANK, Font A: 1.5×3.0mm(12×24 dots) Font B: 1.1×2.1mm(9×17 dots) Chinese, traditional Chinese:3.0×3.0mm(24×24 dots)                                                                                                                                               |
| 1D barcode                 | UPC-A / UPC-E / JAN13(EAN13) / JAN8(EAN8) / CODE39 / ITF / CODABAR / CODE93 / CODE128                                                                                                                                                                            |
| 2D barcode                 | QR CODE, PDF417                                                                                                                                                                                                                                                  |
| Extended character         | PC437(Std.Europe), (Katakana), PC850 (Multilingual), PC860(Portugal), PC863(Canadian), PC865 (Nordic), (West Europe), (Greek), (Hebrew), (East Europe), (Iran), (WPC1252), PC866(Cyrillic#2), PC852(Latin2), (PC858), (IranII), (Latvian), (Arabic), (PT1511251) |
| Emulation                  | ESC/POS                                                                                                                                                                                                                                                          |
| Graphics                   | Monochromatic BMP image files can be download to FLASH                                                                                                                                                                                                           |
| Cutter                     |                                                                                                                                                                                                                                                                  |
| Auto cutter                | Partial                                                                                                                                                                                                                                                          |
| Cutter life                | 1.5 million cuts                                                                                                                                                                                                                                                 |
| Physical Features          |                                                                                                                                                                                                                                                                  |
| Dimension                  | 180(D) x 145(W) x130(H)mm                                                                                                                                                                                                                                        |
| Weight                     | 0.87 kg                                                                                                                                                                                                                                                          |
| Print head life            | 150 km                                                                                                                                                                                                                                                           |
| Black mark location        | Support                                                                                                                                                                                                                                                          |
| Sound and light alarm      | No support                                                                                                                                                                                                                                                       |
| Input                      | AC 100~240V, 2A, 50~60Hz                                                                                                                                                                                                                                         |
| Output                     | DC 24V, 2.5A                                                                                                                                                                                                                                                     |
| Operation                  | 0~45℃, 10~80%RH, no condensing                                                                                                                                                                                                                                   |
| Storage environment        | -10~60℃, ≤10%~90%RH                                                                                                                                                                                                                                              |
| Software                   |                                                                                                                                                                                                                                                                  |
| Operating system           | Win 9X / Win 2000 /Win 2003 /Win XP /Win 7 /Win 8 /Win 10/Linux                                                                                                                                                                                                  |

