

## IMPRESORA mx30+

|                  |   |
|------------------|---|
| Print Method     | Direct Thermal  |
| Resolution       | 203 dpi (8 dots/mm)   |
| Print Speed      | Up to 4 ips (101.6 mm/s)  |
| Print Width      | 2.8" (72 mm)  |
| Print Length     | Max . 374" (9500 mm)  |
| Processor        | 32 Bit RISC CPU   |
| Memory           | Flash<br>SDRAM  |
|                  | 128 MB<br>128 MB  |
| Sensor Type      | Fixed transmissive sensor, fixed reflective sensor  |
| Media            | Type<br>Width<br>Thickness<br>Label roll diameter<br>Core diameter  |
|                  | Direct thermal receipt, anti-UV receipt, gap label, central alignment (Standard) / left side alignment (Project Only), inter-label gap size from 2mm to 4mm, 3mm preferred<br>Min. 1.55" (39.4 mm) – Max. 3.15" (80 mm)<br>Min. 0.002" (0.0508 mm) – Max. 0.0065" (0.165 mm)<br>Max. 2.35" (60 mm)<br>-   |
| Printer Language | GPOS simulation, or EZPL, GEPL, GZPL, GDPL auto switch  |
| Software         | Label design tool<br>Management tools<br>APP  |
|                  | GoLabel II (for EZPL only) (Windows)<br>GoTools (Windows / Android)<br>GoUtility (Windows)<br>GoAPP (Android / iOS)   |
| Driver           | Windows 7, Windows 8 & 8.1, Windows 10, Window11, Windows Server 2008 R2, 2012, 2012 R2, 2016, 2019, 2022, MAC, Linux   |
| SDK              | Win CE, .NET, Windows 7, Windows 8 & 8.1, Windows 10, Windows 11, Android, Mac, iOS   |
| Resident Fonts   | Bitmap fonts<br>TTF Fonts   |
|                  | 6, 8, 10, 12, 14, 18, 24, 30, 16X26 and OCR A & B<br>0°, 90°, 180°, 270° rotatable, single characters 0°, 90°, 180°, 270° rotatable<br>8 times expandable in horizontal and vertical directions<br>(Bold / Italic / Underline ) 0°, 90°, 180°, 270° rotatable<br>Internal TTF Fonts x5 : Traditional Chinese, Simplified Chinese, Japanese, Korean, Western languages   |
| Download         | Bitmap fonts<br>TTF fonts   |
|                  | 0°, 90°, 180°, 270° rotatable, single characters 0°, 90°, 180°, 270° rotatable<br>(Bold / Italic / Underline) 0°, 90°, 180°, 270° rotatable   |
| Fonts            | Asian fonts   |
|                  | 16x16, 24x24. Traditional Chinese (BIG-5), Simplified Chinese(GB2312), Japanese (S-JIS), Korean (KS-X1001)<br>0°, 90°, 180°, 270° rotatable and 8 times expandable in horizontal and vertical directions  |
| Barcodes         | 1-D Bar codes<br>2-D Bar codes  |
|                  | China Postal Code, Codabar, Code 11, Code 32, Code 39, Code 93, Code 128 (subset A, B, C), EAN-8/EAN-13 (with 2 & 5 digits extension), EAN 128, FIM, German Post Code, GS1 DataBar, HIBC, Industrial 2 of 5, Interleaved 2-of-5 (1 2 of 5), Interleaved 2-of-5 with Shipping Bearer Bars, ISBT-128, ITF 14, Japanese Postnet, Logmars, MSI, Postnet, Plessey, Planet 11 & 13 digit, RPS 128, Standard 2 of 5, Telepen, Matrix 2 of 5, UPC-A/UPC-E (with 2 or 5 digit extension), UCC/EAN-128 K-Mart, Random Weight and Pharmacode<br>Aztec code, Code 49, Codablock F, Datamatrix code, MaxiCode, Micro PDF417, Micro QR code, PDF417, QR code, TLC 39, GS1 Composite, DotCode, Marco PDF 417 |
| Code Pages       | Codepage 437, 737, 850, 851, 852, 855, 857, 860, 861, 862, 863, 865, 866, 869 Windows<br>1250, 1251, 1252, 1253, 1254, 1255, 1257 Unicode UTF8, UTF16BE, UTF16LE  |

## IMPRESORA mx30+

|                    |  |                               |
|--------------------|--|-------------------------------|
| Graphics           | Resident graphic file types are BMP and PCX, other graphic formats are downloadable from the software  |                               |
| Interfaces         | USB 2.0 (Type C)<br>WiFi (IEEE 802.11 b/g/n) and BT (BLE 5.0) combo module   |                               |
| Real Time Clock    | Option   |                               |
| Control Panel      | 4 dual color LEDs for Power, Battery, Communication, Error status indication.<br>3 buttons for Power, Feed and Wireless functions<br>Battery level indicator |                               |
| Battery            | Rechargeable DC 7.4V Li-ion battery, 3300mAh or equivalent   |                               |
| Power              | 5V-1A or 5V-3A   |                               |
| Environment        | Operation temperature  | 32°F to 122°F (0°C to 50°C)   |
|                    | Storage temperature  | -4°F to 140°F (-20°C to 60°C) |
| Humidity           | Operation  | 10-90%, non-condensing        |
|                    | Storage  | 10-90%, non-condensing        |
| IP Rating          | IP42 (w/o soft case), IP54 (with soft case)  |                               |
| Drop Specification | 1.5 meter height   |                               |
| Agency Approvals   | CE (EMC), FCC Class B, CB, cULus, BSMI, UKCA, Energy Star***   |                               |
| Dimension          | Length   | 172 mm (6.77" )               |
|                    | Width  | 114 mm (4.48" )               |
|                    | Height   | 79 mm (3.11" )                |
| Weight             | 680 g (1.5 lbs), excluding consumables   |                               |
| Options            | Real Time Clock (RTC) Protective case Li-ion battery   |                               |



## IMPRESORA mx30L+

|                  |   |
|------------------|---|
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| Memory           | Flash<br>SDRAM  |
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| Sensor Type      | Fixed transmissive sensor, fixed reflective sensor  |
| Media            | Type<br>Width<br>Thickness<br>Label roll diameter<br>Core diameter  |
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| Printer Language | GPOS simulation, or EZPL, GEPL, GZPL, GDPL auto switch  |
| Software         | Label design tool<br>Management tools<br>APP  |
|                  | GoLabel II (for EZPL only) (Windows)<br>GoTools (Windows / Android)<br>GoUtility (Windows)<br>GoAPP (Android / iOS)   |
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| Control Panel      | 4 dual color LEDs for Power, Battery, Communication, Error status indication.<br>3 buttons for Power, Feed and Wireless functions<br>Battery level indicator |                               |
| Battery            | Rechargeable DC 7.4V Li-ion battery, 3300mAh or equivalent   |                               |
| Power              | 5V-1A or 5V-3A   |                               |
| Environment        | Operation temperature  | 32°F to 122°F (0°C to 50°C)   |
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