

Supported Bar Code Symbolologies



| | Orbit 7120 | OrbitCG 7180 | QuantumT 3580 | InVista 7320 | Solaris 7820 | Horizon 7600 | Vuquest 4980 | Genesis 7580 | 4800p | 4800dr | StratosH 2300 | Stratos 2122 | Stratos 2400 | Tech Series | Holotrak | iQ Series |
|--|------------|--------------|---------------|--------------|--------------|--------------|--------------|--------------|-------|--------|---------------|--------------|--------------|-------------|----------|-----------|
| Linear | | | | | | | | | | | | | | | | |
| BC412 (requires end-user license from IBM) | | | | | | | | | ✓ | ✓ | | | | | | |
| China Post | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Codabar (NW7) | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Code 11 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Code 128 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Code 32 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Code 39 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Code 93 and 93i | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Code 2 of 5 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | | | | |
| EAN | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Interleaved 2 of 5 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Label Code | | | | | | | | | ✓ | ✓ | | | | | | |
| Matrix 2 of 5 | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| MSI | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Plessey | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| PosiCode | | | | | | | | | ✓ | ✓ | | | | | | |
| GS1 DataBar (formerly RSS) | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Telepen | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Trioptic Code | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| UPC | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Stacked | | | | | | | | | | | | | | | | |
| Codablock F | | | | | | | | | ✓ | ✓ | | | | | | |
| Code 16K | | | | | | | | | ✓ | ✓ | | | | | | |
| Code 49 | | | | | | | | | ✓ | ✓ | | | | | | |
| GS1 Composite (formerly EAN/UCC) | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | ✓ |
| MicroPDF417 | | | | | | | ✓ | ✓ | ✓ | ✓ | | | | | | ✓ |
| PDF417 | | | | | | | ✓ | ✓ | ✓ | ✓ | | | | | | ✓ |
| TCIF Linked Code 39 (TLC39) | | | | | | | | | ✓ | ✓ | | | | | | |
| Matrix | | | | | | | | | | | | | | | | |
| Aztec | | | | | | | ✓ | ✓ | ✓ | ✓ | | | | | | ✓ |
| Chinese Sensible Code (Han Xin Code) | | | | | | | ✓ | ✓ | ✓ | ✓ | | | | | | ✓ |
| Data Matrix | | | | | | | ✓ | ✓ | ✓ | ✓ | | | | | | ✓ |
| Grid Matrix Code | | | | | | | | | ✓ | ✓ | | | | | | |
| MaxiCode | | | | | | | ✓ | ✓ | ✓ | ✓ | | | | | | ✓ |
| QR Code | | | | | | | ✓ | ✓ | ✓ | ✓ | | | | | | ✓ |
| Micro QR Code | | | | | | | ✓ | ✓ | ✓ | ✓ | | | | | | |

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| | ScanPal2 | OptimusS 5500 | OptimusSBT 5535 | OptimusR 5600 | OptimusRW 5650 | OptimusPDA 5700 | Dolphin 6100 | Dolphin 6500 | Dolphin 7600 | Dolphin 7850 | Dolphin 7900 | Dolphin 9550 | Dolphin 9551 | Dolphin 9900 | Dolphin 9950 | Dolphin 9700 |
|---|----------|------------------|--------------------|------------------|-------------------|--------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Postal | | | | | | | | | | | | | | | | |
| Intelligent Mail Barcode (formerly 4-state customer barcode) | | | | | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Australian Post | | | | | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| British Post | | | | | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Canadian Post | | | | | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| ID-tag (UPU 4-state) | | | | | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Japanese Post | | | | | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Netherlands (KIX) Post | | | | | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Korea Post | | | | | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Planet Code | | | | | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Postnet | | | | | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| OCR | | | | | | | | | | | | | | | | |
| OCR-A | | | | | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| OCR-B | | | | | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| OCR MICR (E 13 B) | | | | | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |