

Barcodes

| Number | Format | Flag | Item Code | Price/Weight | Barcode digits | | | | | | | | | | | | |
|--------|---------|---------------|---------------------|------------------|----------------|---|---|---|---|---|---|---|---|----|----|----|----|
| | | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 1 | UPC-A | Flag= 1 Digit | Item Code= 5 Digits | Price= 5 Digits | F | I | I | I | I | I | P | P | P | P | P | C | |
| 2 | UPC-A | Flag= 1 Digit | Item Code= 5 Digits | Weight= 5 Digits | F | I | I | I | I | I | W | W | W | W | W | C | |
| 3 | UPC-A | Flag= 1 Digit | Item Code= 6 Digits | Price= 4 Digits | F | I | I | I | I | I | P | P | P | P | C | | |
| 4 | UPC-A | Flag= 1 Digit | Item Code= 6 Digits | Weight= 4 Digits | F | I | I | I | I | I | W | W | W | W | C | | |
| 5 | UPC-A | Flag= 2 Digit | Item Code= 5 Digits | Price= 4 Digits | F | F | I | I | I | I | P | P | P | P | C | | |
| 6 | UPC-A | Flag= 2 Digit | Item Code= 5 Digits | Weight= 4 Digits | F | F | I | I | I | I | W | W | W | W | C | | |
| 7 | EAN-13 | Flag= 1 Digit | Item Code= 6 Digits | Price= 5 Digits | F | I | I | I | I | I | P | P | P | P | P | C | |
| 8 | EAN-13 | Flag= 1 Digit | Item Code= 6 Digits | Weight= 5 Digits | F | I | I | I | I | I | W | W | W | W | W | C | |
| 9 | EAN-13 | Flag= 1 Digit | Item Code= 7 Digits | Price= 4 Digits | F | I | I | I | I | I | I | P | P | P | P | C | |
| 10 | EAN-13 | Flag= 1 Digit | Item Code= 7 Digits | Weight= 4 Digits | F | I | I | I | I | I | I | W | W | W | W | C | |
| 11 | EAN-13 | Flag= 2 Digit | Item Code= 4 Digits | Price= 6 Digits | F | F | I | I | I | I | P | P | P | P | P | C | |
| 12 | EAN-13 | Flag= 2 Digit | Item Code= 4 Digits | Weight= 6 Digits | F | F | I | I | I | I | W | W | W | W | W | C | |
| 13 | EAN-13 | Flag= 2 Digit | Item Code= 5 Digits | Price= 5 Digits | F | F | I | I | I | I | P | P | P | P | P | C | |
| 14 | EAN-13 | Flag= 2 Digit | Item Code= 5 Digits | Weight= 5 Digits | F | F | I | I | I | I | W | W | W | W | W | C | |
| 15 | EAN-13 | Flag= 2 Digit | Item Code= 6 Digits | Price= 4 Digits | F | F | I | I | I | I | I | P | P | P | P | C | |
| 16 | EAN-13 | Flag= 2 Digit | Item Code= 6 Digits | Weight= 4 Digits | F | F | I | I | I | I | I | W | W | W | W | C | |
| 17 | EAN-13 | Flag= 2 Digit | Item Code= 5 Digits | Price= 4 Digits | F | F | I | I | I | I | I | S | P | P | P | C | |
| 18 | EAN-13 | Flag= 2 Digit | Item Code= 4 Digits | Price= 5 Digits | F | F | I | I | I | I | S | P | P | P | P | C | |
| 19 | EAN-13 | Flag= 2 Digit | Item Code= 5 Digits | Weight= 4 Digits | F | F | I | I | I | I | I | T | W | W | W | C | |
| 20 | EAN-13 | Flag= 2 Digit | Item Code= 4 Digits | Weight= 5 Digits | F | F | I | I | I | I | T | W | W | W | W | C | |
| 21 | GTIN-14 | | | | | | | | | | | | | | | | |

- F= Flag
- I= Item Code
- P= Price
- W= Weight
- C= Check Sum
- S= Check Sum for Price
- T= Check Sum for Weight

EAN-13 EXAMPLE



UPC-A EXAMPLE



GTIN-14
(GS1-128 or ITF-14)



Minimum Height
 For UPC-A 22.85mm
 For EAN-13 22.85mm
 For GTIN-14 31.75mm