![GS1 logo] **The Global Language of Business**

EAN/UPC Family

The EAN/UPC family of symbols consists of the first and most widely deployed GS1 barcodes. EAN/UPC barcodes are suitable for the retail point-of-sale (POS) because they are designed for the high volume scanning environment. Applications are limited to GTIN, Restricted Circulation Numbers (RCN), coupons, and in-store codes.

EAN/UPC barcodes are also applied in general distribution and logistics environments. EAN/UPC minimal sizes are increased where they must be scanned at both retail POS and in general distribution.

	UPC-A	EAN-13	UPC-E	EAN-8
	6 14141 00003 6	9 501101 530003	0 614193 9	9505 0003
Symbol id	]E0	]E0	]E0	]E4
Capacity	12 Numeric	13 Numeric	12 Numeric, zeroes suppressed	8 Numeric
Omnidirectional?	Yes	Yes	Yes	Yes
GS1 Keys	GTIN-12	GTIN-13	GTIN-12	GTIN-8
Attributes?	No	No	No	No