

UPC Barcode Standards

Of the many varieties of barcodes, the UPC (Universal Product Number) is the most recognized. This UPC barcode represents the GTIN-12, which consists of 12 numbers that identify an individual product. The required size of a UPC is 1.469" wide by 1.02" tall. The UPC can be reduced by up to 80% and can be increased by up to 200%. The minimum clear area on the right and left sides of the barcode is 9 times the width of the narrowest bar or space in the barcode. It is suggested that there is a .25" clear area on the right and left side of the barcode to ensure scannability.



Nominal Size
1.469" Wide
1.02" High



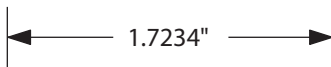
Minimum Size
80% reduction
of Nominal Size

MINIMUM CLEAR AREA

100% UPC



Bounding box to show minimum clear area for 100% UPC. Minimum clear area is 9 times the width of the narrowest bar or space in the barcode.



SUGGESTED CLEAR AREA

100% UPC



Bounding box to show suggested clear area for 100% UPC, which is .25"



80% UPC



Bounding box to show minimum clear area for 80% UPC. Minimum clear area is 9 times the width of the narrowest bar or space in the barcode.



80% UPC



Bounding box to show suggested clear area for 80% UPC, which is .25"

