

RFID Inlay Barber NXP UCODE X

Dimensions (WxH)

44 mm X20 mm (1.716 " X 0.78 ")

DESCRIPTION

Barber is the first compact RFID inlay designed for overhead readers, delivering strong performance across US and EU systems. Its versatile size meets key retail ARC specs, making it ideal for garment embedding and various packaging applications. Supplied as standard with the latest M800 and Ucode X series RFID chips.

RFID SPECIFICATIONS

Protocol	ISO/IEC 18000-6C/ EPC Class 1 Gen2
Operating Frequency	860 Mhz - 960 Mhz
Chip Type	UCODE X
Unique TID / UID	96
EPC Memory	176 to 208
User Memory	0 to 32
Tag type	UHF

INDUSTRIES

General Merchandise	Retail Apparel
Retail Cosmetics	

APPLICATIONS



Inventory visibility



Library



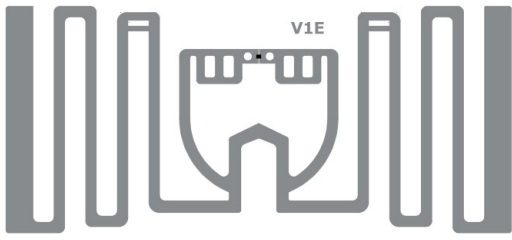
Omnichannel



Store processes (Cycle Count /
item locator / POS)

ARC CATEGORIES

OTHER CERTIFICATIONS

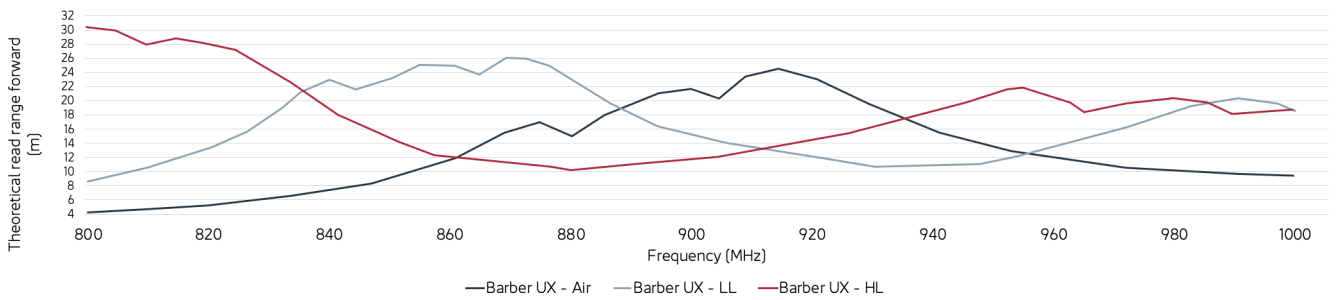


PERFORMANCE

ETSI Read Range	24.20 m
FCC Read Range	12.70 m

READ RANGE

Free Space, Light, & Heavy Loading Conditions



ORIENTATION SENSITIVITY

ETSI

FCC

