



			
Product Name	CD/DVD Label	Tamper Proof Label	Smart Disk
Applications	RFID CD/DVD Label is specially designed for libraries managing and circulating their CDs and DVDs collections and protect their collections from theft. In addition, this RFID label is designed to withstand the stress conditions encountered during operation with most of CD and DVD players.	Tamper Proof Label is specially designed for tagging directly to a substrate, such as Glass. Any attempt to rip or tamper the label will destroy the copper antenna and break the chip-antenna connection.	Smart Disc offers you contactless smart card function and huge capacity to carry your valuable content on one device. It is revolutionary marketing tool with enormous potential application opportunities.
Dimensions (standard LxW)	D = 35 / 40 mm	52 x 52 / 30 x 45 mm	85 x 54 ~ 64 mm (→ Note)
Thickness	0.45 mm	0.65 mm	
Available RFID chip	125 KHz –  EM4102, EM4200  13.56MHz –  I.CODE SLI, Tag-it Pro(256)	13.56MHz –  MIFARE S50 (1K), MIFARE S70 (4K), MIFARE Ultralight, MIFARE DESFire V0.6, I.CODE SLI, MIFARE 1K compatible (SLE 66R35), Tag-it Plus(2048), Tag-it Pro(256), Tag-it Standard(256), LEGIC MIM256, LEGIC MIM1024, LEGIC Supertag, FeliCa RCS919, SR176, SR1X4K, LRI64, SRF 55V02S, SRF 55V10S	125 KHz –  EM4102  13.56MHz –  MIFARE S50 (1K), MIFARE S70 (4K), I.CODE SLI..etc.
Working Frequency	125 KHz / 13.56MHz	13.56MHz	125 KHz / 13.56MHz
Reading Range	Depending on the reader design.	Depending on the reader design.	Depending on the reader design.
Material	PP	PETG	PC
Operating Temp.	-10 – 45 °C	-10 – 45 °C	0 – 40 °C
Storage Temp.	-10 – 50 °C	-25 – 80 °C	-20 – 60 °C
Assembly	-	-	Ultrasonic Welding
Approx. Weight	0.4 g	1.5 g	8 g
Protection Class	-	-	-
Standard Color	Blank White	Blank White	-
Packaging	2000 pcs / box	2000 pcs / box	250 pcs / box
Printing	Silk Screen	Offset Silk Screen	Offset Silk Screen
Options	ID Numbering: InkJet Printing	ID Numbering: InkJet Printing	ID Numbering: InkJet Printing Laser Engraving Custom Logo
Note	Center Hole: D= 16 mm RoHS Compliant	-	Size Name card: 85x58      15 ~ 35 MB 85x61      15 ~ 35 MB 85x64      15 ~ 35 MB Round: D= 80      185 MB D= 120      650 MB

