

CDS-Solutions

Technical Specifications



Pictured with note sidecar and through the wall frame

Specifications	CDS-9L	CDS-9	CDS-9R
Max counting speed*	900 coins/minute	900 coins/minute	900 coins/minute
Coin diameter range† Coin thickness range	14 – 33 mm (0.55 – 1.3") 1.0 – 3.5 mm (0.04 – 1.4")	14 – 33 mm (0.55 – 1.3") 1.0 – 3.5 mm (0.04 – 1.4")	14 – 33 mm (0.55 – 1.3") 1.0 – 3.5 mm (0.04 – 1.4")
Width (footprint)	580 mm (22.8")	580 mm (22.8")	800 mm (31.5")
Depth (Front Access)	720 mm (28.4")	720 mm (28.4")	Not Available
Depth (Rear Access)	Not Available	765 mm (30.1")	758 mm (29.8")
Height	1,410 mm (55.5")	1,410 mm (55.5")	1,430 mm (55.5")
Height coin deposit	967 mm (38.1")	967 mm (38.1")	967 mm (38.1")
Weight (empty coin unit)	200 kg (440.9 lb)	200 kg (440.9 lb)	350 kg (772 lb)
Power	100–264V, 50/60Hz, 110W	100–264V, 50/60Hz, 110W	100-240V AC, 50/60Hz, 110W
Storage	Non-Sorting: ‡ Coin vault (standard and self-locking): ≤ 36,600 Coin box (dual for ADO): ≤ 28,800 (2 x 14,400) MBS (medium tube) ≤ 14,400 (6 x 2,400) MBS (large tube) ≤ 25,200 (6 x 4,200) Sorting: Boxes and Bags: ≤ 33,600 (8 x 4,200) Based on EUR coin estimates	Non-Sorting:* Coin vault (standard and self-locking): ≤ 36,600 Coin box (dual for ADO): ≤ 28,800 (2 x 14,400) MBS (medium tube) ≤ 14,400 (6 x 2,400) MBS (large tube) ≤ 25,200 (6 x 4,200) Sorting: Boxes and Bags: ≤ 33,600 (8 x 4,200) Based on EUR coin estimates	Sorting: Overflow coin vault: approx. 33,600 mixed Euro coins Recycling hoppers: approx. 14,000 mixed Euro coins
Coin Escrow	Not Available	Optional	Not Available
Coin Processing	ETSC-approved sensors meet ECB Article 6 (1) of Regulation (EC) No. 1338/2001; bulk processing of up to 900 coins per minute. Fitness sorting, value recognition, counterfeit detection.	ETSC-approved sensors meet ECB Article 6 (1) of Regulation (EC) No. 1338/2001; bulk processing of up to 900 coins per minute. Fitness sorting, value recognition, counterfeit detection.	ETSC-approved sensors meet ECB Article 6 (1) of Regulation (EC) No. 1338/2001; bulk processing of up to 900 coins per minute. Fitness sorting, value recognition, counterfeit detection.
Software platform	Connect on-Device	Connect on-Device XFS Support (optional)	Connect on-Device XFS Support (optional)
Printer	Receipt printer, 80 mm thermal with presenter and retract	Receipt printer, 80 mm thermal with presenter and retract	Receipt printer, 80 mm thermal with presenter and retract
Display	15" TFT color touchscreen	15" TFT color touchscreen	Two 15" TFT color touchscreens
Optional Peripherals	Non-encrypted pin pad; Card reader (motor, dip)	Encrypted and Non-encrypted pin pad; Card reader (motor, dip)	Encrypted and Non-encrypted pin pad; Card reader (motor, dip)
Note sidecar	Not supported	Supports HCM & MEI note sidecars	Supports HCM & MEI note sidecars

* Varies by currency.

† Minimum coin diameter difference for sorting is 1 mm.

‡ Actual capacity may vary depending on coin size.