Hikvision DS-TP50-08I

Intelligent Traffic Terminal Server · Specification summary



Video Input	8 CH access, up to 20 MP resolution (4 directly connected, 4 through a switch)
Video Compression	H.264, H.265
Simultaneous Live View	Up to 8 channels
Network Interface	4 × RJ45 100 M and 2 × RJ45 10/100/1000 M self-adaptive Ethernet
Optical Interface	1 SFP
Alarm / Serial / USB	1 input, 1 output; 1 × RS-485; 2 × RS-232; 1 × USB 2.0
Storage	1 × SATA, supports up to 8 TB HDD
API	ISUP, ISAPI, SDK, OTAP
Power	12 VDC ± 10%, 3 A, max. 36 W
Dimensions (L × W × H)	245 × 170 × 55 mm
Operating Condition	-30 °C to 70 °C; humidity 5% to 95% (non-condensing)

Specifications are summarised from the manufacturer's published information (checked 2026-10-25). They describe the cited version only. Confirm the exact model, suffix and supplied revision before ordering. ISD confirms supply, price, availability and warranty separately.

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