

iDS-6704NXI/AI NVS Series DeepinMind



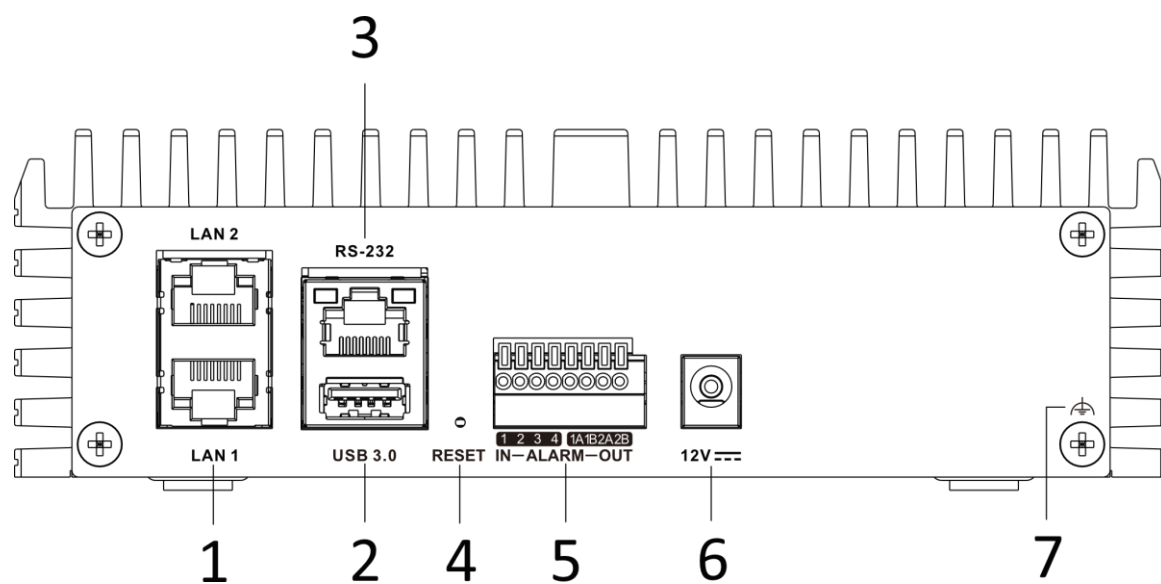
▪ Features and Functions

- Importable algorithm models
- Up to 4-ch network camera inputs
- H.265+/H.265/H.264+/H.264 video compression
- Up to 256 Mbps incoming bandwidth

▪ Specification

AI Open Platform Performance	
Live Video Analysis	4-ch for 4 MP resolution, or 2-ch for 8 MP resolution, support H.265+/H.265/H.264+/H.264
Auto-switch Video Analysis	Up to 4-ch, support H.265+/H.265/H.264+/H.264, up to 8 MP resolution
Scheduled Capture Analysis	Up to 4-ch, picture resolution up to 4096 × 4096, each picture size ≤ 2 MB, support GIF/JPEG/TIFF/PNG/BMP picture formats
Offline Picture Analysis	Each time upload up to 500 pictures to each engine, each picture size ≤ 2 MB, support GIF/JPEG/TIFF/PNG/BMP picture formats
Video and Audio	
IP Video Input	4-ch
Incoming Bandwidth	256 Mbps
Outgoing Bandwidth	256 Mbps
Decoding	
Decoding Format	H.265+/H.265/H.264+/H.264
Recording Resolution	8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA/720p
Stream Type	Video, Video & Audio
Network	
Network Protocol	TCP/IP, DHCP, IPv4, IPv6, DNS, DDNS, NTP, RTSP, SADP, SMTP, SNMP, NFS, iSCSI, ISUP, UPnP™, HTTP, HTTPS
Network Interface	2, RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface
Auxiliary Interface	
Serial Interface	1 RS-232 (RJ45)
Alarm In/Out	4/2
USB Interface	1 × USB 3.0
General	
Power Supply	12 VDC, 2A
Consumption	≤ 24 W
Working Temperature	-30 °C to 60 °C (-22 °F to 140 °F)
Working Humidity	10 to 90 %
Dimension (W × D × H)	176 × 143 × 55 mm (6.9 × 5.6 × 2.2 inch)
Weight	≤ 1kg (2.2 lb)

Physical Interface

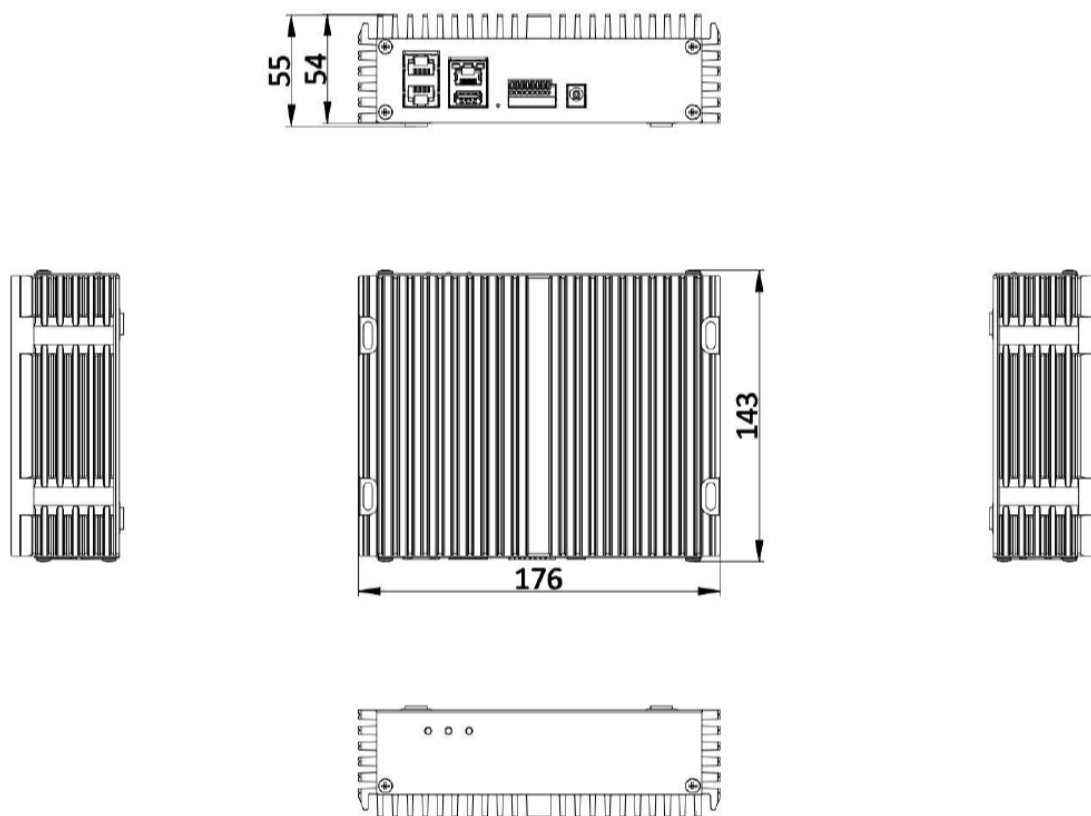


No.	Description	No.	Description
1	LAN 1&2 interfaces	4	Reset button
2	USB interface	5	ALARM IN&OUT
3	RJ45 interface (RS-232)	6	12 VDC power supply
7	GND		

Available Model

iDS-6704NXI/AI(C)

▪ Dimension



scale/1:1;Unit/mm

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