



	ACCESS CONTROLLER WITH TEMPERATURE MEASUREMENT APTI-AI70FRTD-V2 4.5 mm - 1080p	IP DECODER NVD0905DH-4I-4K - 12 Mpx, 4K
		
	1503.31 CZK 1503.31 CZK	103878.53 CZK 103878.53 CZK
Scanning system	Progressive	...
Optical zoom	—	...
Sensor	1/2.8 " SONY Starvis™ Back-illuminated CMOS 1/5 " GC2145	...
Matrix size	2.1 Mpx 2 Mpx	...
Pixel pitch	1.75 μm	...
Lens	4.5 mm 2.4 mm	...
View angle	68 ° 70 °	...
Resolution	1920 x 1080 - 1080p 800 x 600 - 0.48 Mpx	...
Standard	TCP/IP	...
Supported resolutions	...	9 Channels @ 4000 x 3000 px - 12 Mpx , 9 Channels @ 3840 x 2160 px - 4K , 36 Channels @ 1920 x 1080 - 1080p , 81 Channels @ 1280 x 720 - 720p , 144 Channels @ 704 x 576 - D1
Range of IR illumination	5 m	...
Number of supported screens	...	9 pcs
White light LED illuminator range	5 m	...
Temperature measurement	✓	...
Video inputs	...	• 2 x HDMI 4K • 2 x DVI
Temperature measurement range	35 °C ... 42 °C	...

Video outputs	...	9 x HDMI
Accuracy of temperature measurement	± 0.3 °C	...
Audio outputs	...	HDMI
Face recognition distance	0.5 m ... 1.5 m (max 30 000 faces in the database)	...
Temperature measurement distance	0.5 m ... 1.3 m optimal distance : 0.75 m	...
Internal memory	Support storage of 25 000 records	...
Video output	—	...
Serial ports	...	<ul style="list-style-type: none"> • 2 pcs RS-232 @ RJ45 • 1 pcs RS-232 @ D-Sub • 1 pcs RS-485
RS-485 interface	✓	...
Wiegand interface	✓	...
Memory card slot	—	...
Operation temp	...	-10 °C ... 55 °C
Alarm inputs / outputs	0 / 2 (bolt control, signaling of exceeding the temperature)	4 / 4
Audio	Speaker built-in	...
Network interface	10/100 Base-T (RJ-45)	2 x RJ45 10/100/1000 Base-T
Network protocols	IPv4, HTTP, HTTPS, TCP/IP	...
WEB Server	Built-in	...
Max. number of on-line users	20	...
ONVIF	—	...
RS-485	✓	...
Default IP address	DHCP / 192.168.1.88	192.168.1.108
Default admin user / password	admin / 12345	admin / -
Web browser access ports	7080	...
PC client access ports	7080	...
Main features	<ul style="list-style-type: none"> • Built-in LCD display showing the image from the video camera and the result of temperature measurement - 1024 x 600 px • Wiegand 26 • Day/Night mode (color/b&w/auto) • RESET button • Relay output operating modes: access control or notification of an exception 	...

Power supply	12 V DC	230 V AC
Power consumption	≤ 12 W	≤ 70 W
Housing	Compact - Metal	...
Color	Silver	...
"Index of Protection"	IP66	...
Operation temp	15 °C ... 25 °C - temperature measurement only in closed rooms (stabilized temperature)	...
Weight	0.94 kg	4.70 kg
Dimensions	305 x 112 x 59 mm	440 x 415 x 76 mm - 1.5 U
Montage hole diameter	33 mm	...
Length of the cable	64 cm	...
Supported languages	Polish, English, French, Spanish, German, Portuguese, Russian, Turkish, Italian	...
Manufacturer / Brand	APTI	DAHUA
Guarantee	3 years	3 years