


	ACCESS CONTROLLER WITH TEMPERATURE MEASUREMENT APTI-AI80FQRTD 4.5 mm - 1080p	ACCESS CONTROLLER ASI3213G-MW DAHUA
		
	180.00 PLN 180.00 PLN	2063.00 PLN 2063.00 PLN
Scanning system	Progressive	...
Optical zoom	—	...
Sensor	1/2.9 " GC2093 1/2.9 " GC2053	CMOS
Matrix size	2.1 Mpx 2 Mpx	2 Mpx
Lens	4.5 mm 4.5 mm	...
IR illuminator	...	✓
Cards support	13.56 MHz S50	...
LED illuminator	...	✓
Keyboard built-in	—	...
Doorbell button	—	...
Resolution	1920 x 1080 - 1080p 1280 x 720 - 720p 640 x 480 px	1920 x 1080 - 1080p
View angle	66 ° 66 ° 90 °	...
Interface	USB, RS-232 TTL	...
RFID proximity reader built-in	...	<ul style="list-style-type: none"> • 13.56 MHz S50 • Memory of 1500 RFID cards
Maximum background illumination	100 000 Lux	...
RS-232 interface	...	—
USB	...	1 x USB 2.0

QR codes reading	<ul style="list-style-type: none"> • 1D : EAN, UPC, Code 39, Code 93, Code 128, UCC/EAN 128, Codabar, Interleaved 2 of 5 (ITF), ITF-6, ITF-14, ISBN, ISSN, MSI-Plessey, GS1 Databar, Code 11, Industrial 25, Standard 25, Plessey, Matrix 2 of 5 • 2D : QR Code, Data Matrix, PDF417, Aztec 	...
Reading distance	<ul style="list-style-type: none"> • EAN13 (13 mm) : 30 ... 140 mm • Code 39 (5 mm) : 30 ... 50 mm • QR Code (20 mm) : 35 ... 120 mm • Data Matrix (10 mm) : 30 ... 70 mm • PDF417 (6.67 mm) : 30 ... 80 mm 	...
Minimal contrast	25 %	...
Standard	TCP/IP	TCP/IP
Range of IR illumination	5 m	...
White light LED illuminator range	5 m	...
Temperature measurement	✓	—
Temperature measurement range	35.7 °C ... 42 °C	—
Accuracy of temperature measurement	± 0.3 °C	—
Temperature measurement distance	0.7 m ... 1.2 m	...
Face recognition distance	0.5 m ... 2.0 m (max 30 000 faces in the database)	0.3 m ... 1.5 m (max 1500 faces in the database)
Internal memory	Support storage of 50 000 records	Support storage of 150 000 records
Video output	—	—
RS-485 interface	✓	✓
Wiegand interface	✓	—
Memory card slot	—	—
Alarm inputs / outputs	0 / 1	1 / 1 - Relay outputs
Audio	Speaker built-in	Voice message
Network interface	10/100 Base-T (RJ-45)	1 x 10/100 Base-T (RJ-45)
Network protocols	IPv4, TCP/IP, HTTP, MQTT, RTSP, SMTP, NTP	IPv4, RTSP, RTP, TCP, UDP, P2P
WEB Server	Built-in	Built-in
ONVIF	—	—
Default IP address	DHCP / 192.168.1.88	192.168.1.108

Default admin user / password	admin / 12345	admin / - The administrator password should be set at the first start
Web browser access ports	80	80, 37777
PC client access ports	80	37777
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 - 800 x 1280 px, 8 " • Wiegand 34/26 • Day/Night mode (color/b&w/auto) • RESET button • Alarm output of NO/NC relay type • Relay output operating modes: access control or notification of an exception • Built-in QR code reader 	<ul style="list-style-type: none"> • Built-in LCD display showing the image from the video camera - 4.3 " capacitive touch screen, 480 x 272 px • Identification modes : PIN, Proximity identifier 13.56 MHz S50, Face recognition, Any combination of the above • 1500 users • Software update via network • Real-time Surveillance • Multiple Authentication • Take face image after swiping card • Auto-Registration • Backup to USB drive (pendrive, external drive) • Output button support • Door status detection • Lock control • Function to prevent of multiple use of the same code/card to gain access (anti-passback) • Auto-uploads alarm messages to Master or client station after entering the duress code to open the door • Ability to work with reed switch and signalling the door being opened too long • 128 General Purpose Schedules • Unlocking the transition only when more than one user is present • Tamper protections
Power supply	12 V / 2 A DC	12 V DC / 1.5 A (power adapter included)
Power consumption	≤ 18 W	≤ 18 W
Housing	Compact - Metal	Plastic (ABS)
Color	Silver	Black + Silver

"Index of Protection"	—	—
Operation temp	15 °C ... 25 °C - temperature measurement only in closed rooms (stabilized temperature)	-10 °C ... 55 °C
Weight	1.8 kg	<ul style="list-style-type: none"> • 0.22 kg (without stand) • 0.24 kg (with stand)
Dimensions	366 x 132 x 144 mm	<ul style="list-style-type: none"> • 116 x 107 x 22 mm (without stand) • 116 x 107 x 78 mm (with stand)
Montage hole diameter	35 mm	...
Length of the cable	65 cm	...
Supported languages	English, French, Spanish, Ukrainian, Italian	English
Manufacturer / Brand	APTI	DAHUA
Guarantee	3 years	3 years