

Code: DHI-ASA4214F

## ACCESS CONTROLLER **DHI-ASA4214F** DAHUA

Net: **557.55 EUR** Gross: **557.55 EUR**

The DHI-ASA4214F controller can operate autonomously or in the network mode. The device is also adapted to work with larger systems of access control and time & attendance recording via many popular communication interfaces.

The device enables access control and time & attendance recording. The controller enables up to 4 methods of employee identification: face recognition, fingerprint, password and RFID reader in the 13.56 MHz S50 standard with the possibility of any combination of 2 or more of them.



### SPECIFICATION

|                                |                                                                                                                                               |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Cards support:                 | 13.56 MHz S50                                                                                                                                 |
| Reading distance of prox-keys: | max. 5 cm                                                                                                                                     |
| Shield:                        | 4.3 " capacitive touch screen                                                                                                                 |
| Resolution:                    | 480 x 272                                                                                                                                     |
| Keyboard built-in:             | —                                                                                                                                             |
| Autonomous operation:          | ✓                                                                                                                                             |
| Battery backup support:        | —                                                                                                                                             |
| Input lines:                   | 1 x Reed switch ,<br>1 x Door/gate opening button                                                                                             |
| Output lines:                  | 1 x Electromagnetic lock                                                                                                                      |
| Alarm inputs:                  | 2 pcs                                                                                                                                         |
| Alarm outputs:                 | 2 pcs                                                                                                                                         |
| Identification time:           | < 1 s                                                                                                                                         |
| FAR (False Acceptance Rate):   | < 0.00004 % @ Fingerprint<br>< 0.001 % @ Face recognition                                                                                     |
| FRR (False Rejection Rate):    | < 0.15 % @ Fingerprint<br>< 1 % @ Face recognition                                                                                            |
| Communication:                 | <ul style="list-style-type: none"><li>• RS-232</li><li>• RS-485</li><li>• Wiegand</li><li>• LAN</li><li>• Wi-Fi - IEEE 802.11 b/g/n</li></ul> |
| Network interface:             | 10/100 Base-T                                                                                                                                 |
| Default admin user / password: | admin / -<br>The administrator password should be set at the first start                                                                      |
| Power supply:                  | 10 ... 15 V DC                                                                                                                                |

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| Main features:                 | <ul style="list-style-type: none"> <li>• 13.56 MHz S50 proximity reader built-in,</li> <li>• Fingerprint reader built-in</li> <li>• 2 cameras built-in : 2.0 Mpx working in the visible light range, 1.3 Mpx working in the near infrared light range</li> <li>• Memory of 3000 fingerprint patterns</li> <li>• Memory of 1000 face templates</li> <li>• Identification modes : PIN, Proximity identifier 13.56 MHz S50, Fingerprint, Face recognition, Any combination of the above,</li> <li>• Support for door contact and exit button</li> <li>• Indication of forced entry and the lack of closing doors</li> <li>• Anti-passback</li> <li>• 30000 indexed users</li> <li>• Weekly, or daily operation schedule</li> <li>• Holiday Schedules</li> <li>• History of 150000 events</li> <li>• Integration with an alarm system via in/out line</li> <li>• Port USB</li> <li>• Overload protection</li> <li>• Overvoltage protection</li> <li>• Tamper detection - opening the enclosure</li> </ul> |
| Operation temp:                | -30 °C ... 60 °C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Permissible relative humidity: | max. 95 % (non-condensing)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Dimensions:                    | 214 x 122 x 103 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Weight:                        | 0.79 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Supported languages:           | English                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Manufacturer / Brand:          | DAHUA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Guarantee:                     | <b>3 years</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |

## PRESENTATION

Front panel:



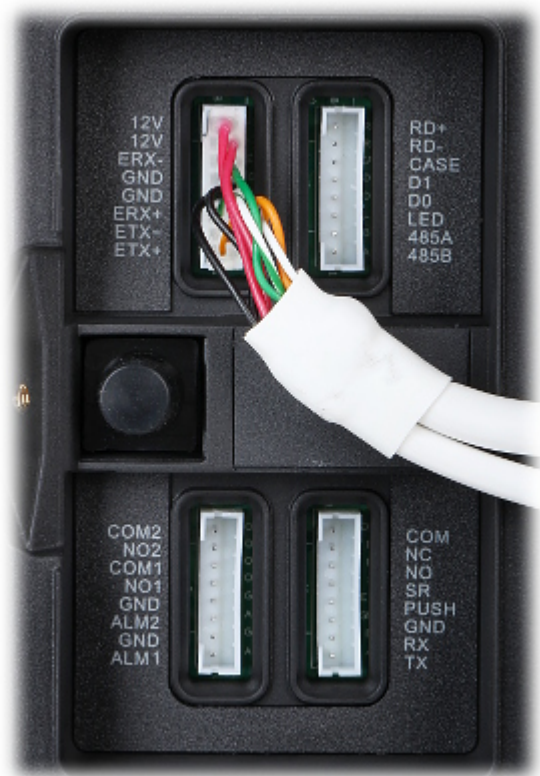
Side view:



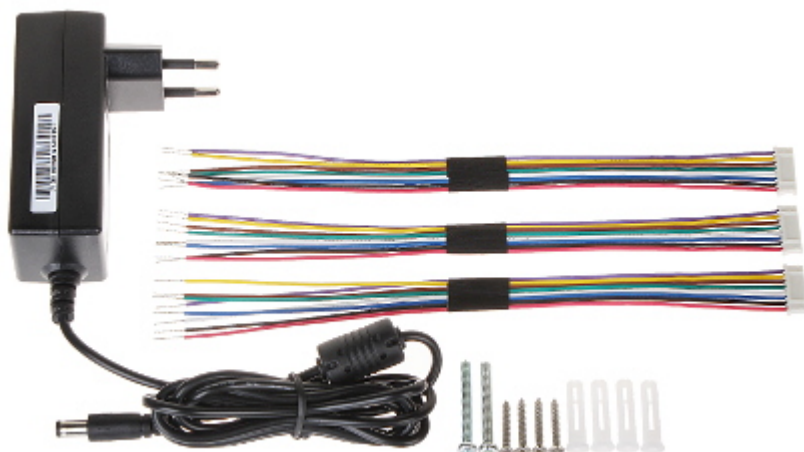
Rear view:



Connectors:



In the kit:



## PACKAGE

|                                  |                    |
|----------------------------------|--------------------|
| Dimensions (L x W x H): 0x0x0 mm | Gross Weight: 0 kg |
|----------------------------------|--------------------|