

Code: PFM881

## ACCESS POINT **PFM881** DAHUA



The PFM881 is an integrated solution for professional outdoor wireless networks. Thanks to a unique construction, device offers unparalleled performance in such a compact device.

The casing made of UV resistant plastic is resistant to even the most severe weather conditions.

|                              |                                                                                               |
|------------------------------|-----------------------------------------------------------------------------------------------|
| Frequency range:             | 5470 MHz ... 5825 MHz                                                                         |
| Antenna type:                | 15 dBi Integrated, 2Tx 2Rx MIMO                                                               |
| Standards:                   | 802.11 a/n                                                                                    |
| Baud rates:                  | max. 300 Mbps                                                                                 |
| Wireless transmission range: | max. 5 km                                                                                     |
| LAN ports:                   | 2 x 10/100 Mbps BASE-TX (Cat. 5, RJ-45)                                                       |
| Vertical beam width (V):     | 15 °                                                                                          |
| Horizontal beam width (H):   | 40 °                                                                                          |
| Operation modes:             | Client, WDS client, Access Point, Access Point WDS, Repeater                                  |
| Protections:                 | 15kV surge protection of radio line                                                           |
| Transmitter power:           | 23 dBm                                                                                        |
| Receiver sensitivity:        | <ul style="list-style-type: none"> <li>-74 dBm @ 65 Mbps</li> <li>-96 dBm @ 1 Mbps</li> </ul> |
| Processor:                   | Atheros AR7240, 400 MHz                                                                       |

|                                |                                           |
|--------------------------------|-------------------------------------------|
| Port USB:                      | —                                         |
| Power supply PoE:              | ✓                                         |
| Power supply:                  | 24 V / 0.5 A PoE (power adapter included) |
| Power consumption:             | 8 W                                       |
| Operation temp:                | -30 °C ... 70 °C                          |
| Permissible relative humidity: | 5 % ... 95 %                              |
| Weight:                        | 0.3 kg                                    |
| Dimensions:                    | 270 x 83 x 50 mm                          |
| Manufacturer / Brand:          | DAHUA                                     |
| Guarantee:                     | <b>3 years</b>                            |

