

The UDE IP public address server model IPU-360A stands out for its high standards of quality, reliability, and robustness, making it ideal for critical applications in professional environments.

- Low-consumption, high-performance Intel® 12th Gen Alder Lake-P U-series processor, ideal for continuous and demanding operations.
- 8GB DDR4 memory, ensuring fluidity and capacity to manage multiple simultaneous services typical of IP public address systems.
- Dual 2.5GbE LAN with RJ-45 connectors and 10GbE SFP+ ports, enabling high-speed data transfer and ensuring high-quality audio transmission.



Quality and reliability

- Slim, fanless 29 mm design, optimizing heat dissipation and ensuring minimal maintenance and maximum durability, even in dusty or vibrating environments.
- IP40 certification offering protection against the ingress of solid objects and optimizing reliability in demanding industrial and commercial installations. Wide operating temperature range: -10°C to 50°C, withstanding harsh environmental conditions without loss of performance.
- Compliance with international EMC and safety regulations (FCC Class B, CE, RCM, BSMI, VCCI, UKCA, IC), ensuring global compatibility and safe operation.

Robustness and ease of integration

- Professional aluminum housing, resistant to vibrations (IEC 60068-2-64: 2 Grms) and mechanical shocks (IEC 60068-2-27: 50G), ideal for critical locations and IP public address servers.
- Easy access to essential components at the bottom, facilitating upgrades and maintenance tasks.
- 19V DC power supply with secure connector, supporting continuous installations and protected against power surges.

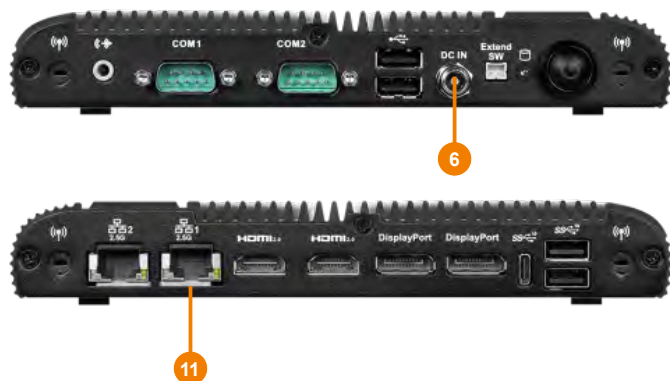
INITIAL CONNECTION IP-360 Server

To start the system for the first time, you must connect the following to the IPU-360A server:

- IP LAN network via LAN port **11**
- DC power supply **6**

No computer screen or peripherals such as a mouse or keyboard are required. This is due to the purely telematic management of the system. These components should only be used in certain configuration cases.

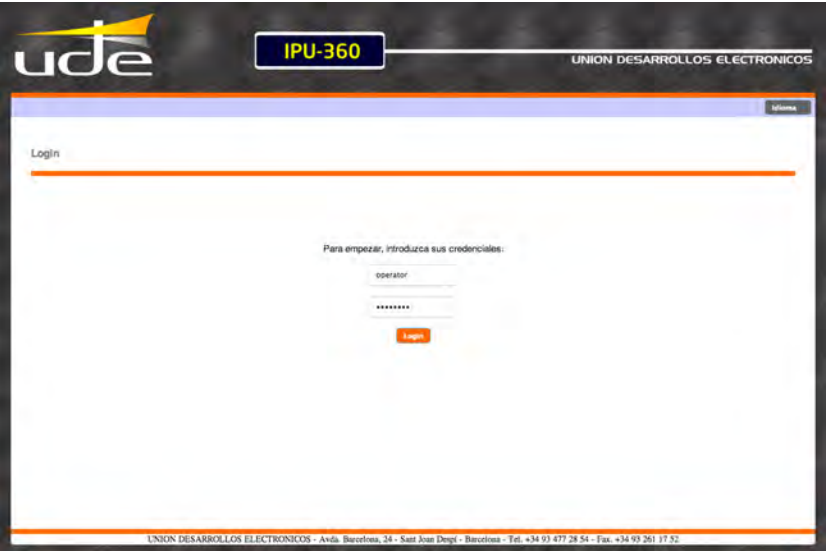
The system does not require a USB key for user authentication; this action is performed using a password on the web server.



IPU-360A Server Configuration

The IPU-360A is configured by accessing the IP assigned to the device by the installation administrator if working in manual assignment mode, or by the DHCP server if working in automatic mode.

For the first connection, the factory default IP address is: 192.168.0.254 / 255.255.255.0



When accessing the login page, the default username and password are:

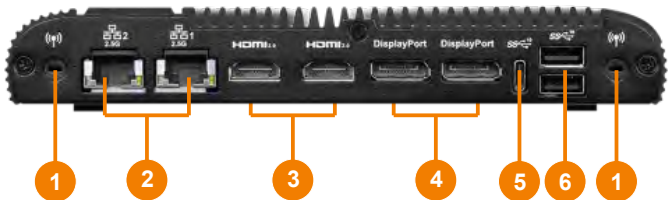
ADMIN
User: root
Password: IPUroot360
OPERATOR
Usuario: operator
Password:operator

Accessing in administrator mode gives you access to the system configuration and management options.

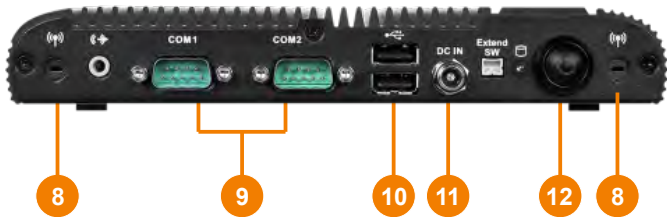
Accessing in operator mode only allows basic configuration and monitoring functions.

IMPORTANT:
Use only LAN port 1.

SIDE PANELS



- | | |
|-------------------|-------------------|
| 1 Antenna | 4 Display Port x2 |
| 2 LAN 1 / LAN 2 | 5 USB 3.2 |
| 3 HDMI 1 / HDMI 2 | 6 USB 2.0 x2 |



- | | |
|-----------------|-----------------|
| 8 Antenna | 11 DC IN |
| 9 COM 1 / COM 2 | 12 POWER ON/OFF |
| 10 USB x2 | |