Plixus NP-1

Plixus Single Sided Nameplate



Description

The Plixus Single Sided Nameplate (Plixus NP-1) saves time, money and manual labor by replacing paper nameplates by a single-sided E lnk nameplate that is easy to manage and update.

Plixus NP-1 makes it easy to read, display, and update participant information in an ultra-thin design (9 mm) with minimal power consumption.

Participants can even request to speak with a button at the base and see an indication of the status through a LED strip on top. The Nameplate Manager software provides user-friendly and flexible options to save time and speed up meetings.

For optimal legibility and minimal eye strain, the Plixus Nameplate uses E Ink technology. It allows for crisp text with high contrast and a maximum viewing angle (180°). E Ink also guarantees minimal power consumption. What's more, the information on the display can be retained if the nameplate is powered off. It can also display a default screen before and after the meeting.

Finally, the Plixus NP-1 display eliminates reflection and flicker, even when filmed or broadcast.

The Plixus NP-1 can display information on both sides, independently.

With the Nameplate Manager software, users can easily and quickly configure the contents of the display. From participant names, over logos, to combinations of participant names and titles. A participant's information can even be displayed automatically when he or she inserts a badge for identification. Templates even allow for quick configuration.



The Nameplate also has a request to speak button on the participant side. A LED strip on top of the Nameplate can show the request to speak status (green blinking) or the speaking status (red light).



Features & Benefits

- » Ultra-thin 9 mm design
- » Minimal power consumption
- » Maximum legibility
- » Easy & flexible updating of display contents through Nameplate software
- » Auto-identification of participants
- » Built for Plixus® (standalone or directly connected to uniCOS via USB)
- » Request to speak indication and request to speak button
- » Flexible and user-friendly Nameplate Manager: no coding required

Certifications

| Region | Certification |
|--------|---------------|
| Europe | CE |

Specifications

| Mechanical | |
|---------------------------|-----------------------------|
| Material Chassis | Steel and PC/ABS |
| Material Bezel | Aluminium |
| Color Chassis | Pantone 8401C |
| Color Bezel | Black anodized |
| Color Screening | Pantone 421C |
| Size (mm) | 371 (l) × 61 (w) × 140 (h) |
| Size packed (mm) | 535 (l) × 230 (w) × 125 (h) |
| Weight (g) | 1214 |
| Weight packed (g) | 1740 |
| Electrical | |
| Voltage | 48 VDC |
| Active consumption | 1.5 W (USB & Plixus) |
| During content update | 3 W (USB & Plixus) |
| Display | |
| Material | Glass substrate + FPL + PS |
| Active area (mm) | 338.4 (l) × 70.5 (w) |
| Outline dimension (mm) | 349.2 (I) × 85.7 (w) |
| Resolution | 1440 × 300 |
| DPI | 108 |
| Viewing Angle | 180° |
| Pixel Pitch | 0.235 × 0.235 |
| Pixel Configuration | Square |
| White Reflectance | min.= 30 |
| Contrast Ratio | min.= 7 |
| Average Color | Black/White |
| Optical Spec. Environment | 0°C~50°C |

Technical Drawing





