

# Comparison :

Model:TRI-NP-1085D & TRI-NP-581D

## TRI-NP-1085D



3 Color



## TRI-NP-1085D



4 Color:



| Feature / Specification    | TRI-NP-1085D                                     | TRI-NP-581D                             |
|----------------------------|--------------------------------------------------|-----------------------------------------|
| Display Size               | 10.8"                                            | 5.8"                                    |
| Resolution                 | 1360 × 480                                       | 720 × 256                               |
| DPI                        | 133                                              | 132                                     |
| Display Technology         | E-Paper, ultra-wide viewing angle >180°          | E-Paper, ultra-wide viewing angle >180° |
| Color                      | Black/White/Red                                  | Black/White/Red/Yellow                  |
| Power Supply               | PoE / USB-C PD                                   | Replaceable battery / NFC               |
| Power Consumption (Active) | < 0.4 W                                          | < 0.1 W                                 |
| Power Consumption (Update) | 1.1 W max / 10 sec. average                      | 0.4 W max / 2 sec. average              |
| Connectivity               | LAN, NFC, Wi-Fi (available soon)                 | NFC (Wi-Fi available soon)              |
| Chassis Material           | PC/ABS, black                                    | PC/ABS, black                           |
| Bezel Material             | Aluminum / Glass, gray                           | Aluminum / Glass, gray                  |
| Dimensions (mm)            | 292 × 122.1 × 111.8                              | 194 × 72 × 72                           |
| Weight (unpacked)          | 0.3 kg                                           | 0.2 kg                                  |
| Weight (packed)            | 0.6 kg                                           | 0.5 kg                                  |
| Top LED Indicator          | Yes, customizable via software/API               | Yes, customizable via software/API      |
| Software                   | Nameplate Manager Software + API                 | Nameplate Manager Software + API        |
| Integration                | WAPI server, Televic, Bosch Dicensis             | WAPI server, Televic, Bosch Dicensis    |
| Customization Options      | Logo, colors, printing methods                   | Logo, colors, printing methods          |
| Operating Temperature      | 0°C – 50°C                                       | 0°C – 50°C                              |
| Certification              | CE (Europe)                                      | CE (Europe)                             |
| Target Audience            | Premium, large meeting rooms / conference spaces | Budget-friendly, small meeting rooms    |
| Price (example)            | Coming soon                                      | Coming soon                             |