

HCS-1080/50 Wired E-ink Electronic Nameplate



Features

- **Elegant and ergonomic design**
- **Dedicated screen with large width-to-height ratio (display dimensions: 310 mm x 60 mm)**
- **Paper like reading - low eye strain**
- **Contents may be permanently displayed after power down**
- **Wide viewing angle near 180°**
- **Dramatic energy savings**
- **Double side panel**
- **Ultrathin 16mm design**
- **Can work with congress system, or work with HCS-1080T nameplate adaptor**
- **Combination with Electronic Nameplate Management Software:**
 - ◆ Can be connected either to the DCS Server (TAIDEN Conference Management Software), to obtain information of conference rooms, participators, seating, etc., or just be connected to the congress main unit
 - ◆ Supports Stand-Alone (not connected to the DCS Server) remote seating arranging and importing/exporting venue information files, participator info, participator seating, etc.
 - ◆ Users can flexibly set display contents, such as enterprise logo, conference logo, conference name, name and title of the participator, which can be displayed on the nameplate when the participator signs-in on the congress unit
 - ◆ Contents on the front or rear side of the nameplate can be managed independently, or synchronously
 - ◆ Default screen setting is available for pre-meeting display or absence display
 - ◆ Controlling of a certain or multiple nameplate display is available after seating is assigned
 - ◆ As an option, nameplate can be switched off automatically after meeting
- **Cable with mini 6P-DIN plug: to connect with congress unit (with external E-ink function) or HCS-1080T**

HCS-1080/50 is dedicated to display conference participator's information. Users can flexibly set contents such as enterprise logo, conference logo, conference name, name and title of the conference participator.

Technical Specifications

Electrical

Max. consumption	2.1 W
Static consumption	< 100 mW
Resolution	1200x232
Connector	Mini 6P-DIN plug

Mechanical

Mounting	Tabletop fixed installation
Dimensions (h x w x d, w/o the mounting pole)...	108 x 362 x 29 mm
Weight	1.2 kg
Color	Black (PANTONE 419 C)

Ordering Information

HCS-1080/50.....	E-ink Electronic Nameplate (double screen, wired, congress unit with external E-ink function or HCS-1080T needed, HCS-4231/50 needed, black)
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HCS-1080S/50 Wired E-ink Electronic Nameplate



Features

- **Elegant and ergonomic design**
- **Dedicated screen with large width-to-height ratio (display dimensions: 310 mm x 60 mm)**
- **Paper like reading - low eye strain**
- **Contents may be permanently displayed after power down**
- **Wide viewing angle near 180°**
- **Dramatic energy savings**
- **Single side panel**
- **Ultrathin 16mm design**
- **Can work with congress system, or work with HCS-1080T nameplate adaptor**
- **Combination with Electronic Nameplate Management Software:**
 - ◆ Can be connected either to the DCS Server (TAIDEN Conference Management Software), to obtain information of conference rooms, participators, seating, etc., or just be connected to the congress main unit
 - ◆ Supports Stand-Alone (not connected to the DCS Server) remote seating arranging and importing/exporting venue information files, participator info, participator seating, etc.
 - ◆ Users can flexibly set display contents, such as enterprise logo, conference logo, conference name, name and title of the participator, which can be displayed on the nameplate when the participator signs-in on the congress unit
 - ◆ Contents on the the nameplate can be managed
 - ◆ Single screen setting is available for pre-meeting display or absence display
 - ◆ Controlling of a certain or multiple nameplate display is available after seating is assigned
 - ◆ As an option, nameplate can be switched off automatically after meeting
- **Cable with mini 6P-DIN plug: to connect with congress unit (with external E-ink function) or HCS-1080T**

HCS-1080S/50 is dedicated to display conference participator's information. Users can flexibly set contents such as enterprise logo, conference logo, conference name, name and title of the conference participator.

Technical Specifications

Electrical

Max. consumption 2.1 W
 Static consumption < 100 mW
 Resolution 1200x232
 Connector Mini 6P-DIN plug

Mechanical

Mounting Tabletop fixed installation
 Dimensions (h x w x d, w/o the mounting pole) ... 108 x 362 x 29 mm
 Weight 1.2 kg
 Color Black (PANTONE 419 C)

Ordering Information

HCS-1080S/50 E-ink Electronic Nameplate (single screen, wired, congress unit with external E-ink function or HCS-1080T needed, HCS-4231/50 needed, black)

HCS-1080T Electronic Nameplate Adaptor



Interconnections

- Built-in 4 x mini 6P-DIN socket, can connect 4 E-ink Nameplates
- 1.5 m cable with 6P-DIN plug
- 0.6 m cable with 6P-DIN socket

Technical Specifications

Mechanical

Mounting Fixed mounting
 Dimensions (h x w x d) 38 x 180 x 70 mm
 Weight 0.5 kg
 Color Black (PANTONE 419 C)

Ordering Information

HCS-1080T E-ink Electronic Nameplate Adapter (4 E-ink Nameplates can be connected)

HCS-1081/50 Wireless E-ink Electronic Nameplate



Features

- **Elegant and ergonomic design**
- **Wireless (WiFi) Electronic Nameplate, easy to set up and to remove**
- **Dedicated screen with large width-to-height ratio (display dimensions: 310 mm x 60 mm)**
- **Paper like reading - low eye strain**
- **Contents may be permanently displayed after power down**
- **Wide viewing angle near 180°**
- **Dramatic energy savings**
- **Double side panel**
- **Ultrathin 16mm design**
- **Combination with Electronic Nameplate Management Software:**
 - ◆ Meeting room layout, delegate information, seating information can be input from Web application
 - ◆ Contents on the front or rear side of the nameplate can be managed independently, or synchronously
 - ◆ Default screen setting is available for pre-meeting display or absence display
 - ◆ Controlling of a certain or multiple nameplate display is available after seating is assigned
 - ◆ As an option, nameplate can be switched off automatically after meeting
- **One Micro USB socket, as power-charging connector, or can be connecting to USB stick to import display content**

Technical Specifications

Electrical

Standard.....IEEE 802.11n/b/g
 Frequency.....WiFi, 2.4 GHz
 Max. consumption.....2.1 W
 Static consumption.....< 50 mW
 Resolution.....1200x232

Power

Power adapter

Input.....AC 100 V - 240 V, 50 Hz / 60 Hz
 Output.....Voltage: DC +5 V, max. current: 2 A

Battery

Spec.....Rechargeable Lithium-Polymer battery
 Voltage.....3.7 V
 Capacity.....2400 mAh
 Charging time.....Approx 2.5 - 3 hours
 Working duration.....30 -100 hours (related to the settings of awoke cycle during meeting)
 Standby time.....Approx 90 days

Current

Working current.....Approx 220 mA
 Standby current.....6 mA - 7 mA
 Power-off current.....0.2 mA - 0.3 mA

Mechanical

Mounting.....Tabletop
 Dimensions (h x w x d, w/o the mounting pole).....112 x 362 x 80 mm
 Weight.....1.4 kg
 Color.....Black (PANTONE 419 C)

Ordering Information

HCS-1081/50.....E-ink Electronic Nameplate (wireless WiFi, black)

HCS-ADP5V Power Adapter



Features

- **Used for charging HCS-1081/50 wireless E-ink Electronic Nameplate**

Technical Specifications

Electrical

Power supply.....AC 100 V - 240 V, 50 Hz / 60 Hz
 Output.....5 V DC, 2.0 A
 Connector.....UL, CE or VDE type, according to the sales area

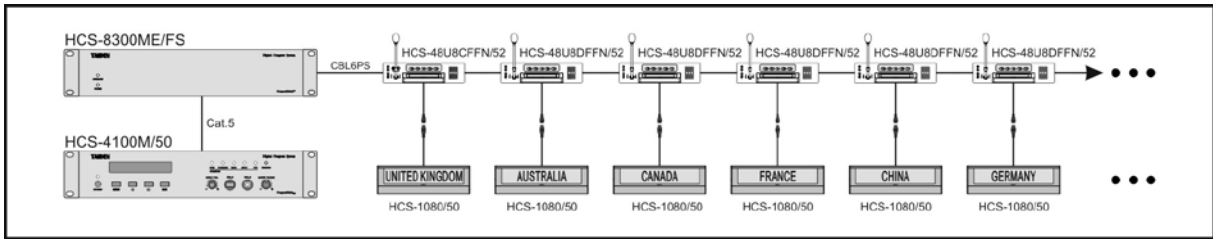
Mechanical

Cable length.....1 m
 Dimensions (h x w x d).....43 x 39 x 27 mm
 Weight.....50 g
 Color.....White

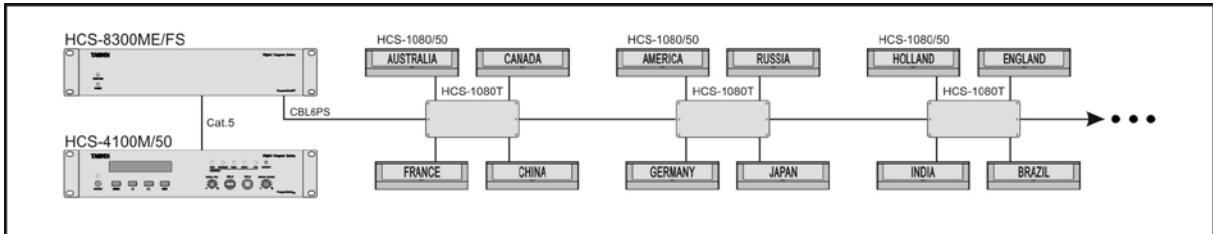
Ordering Information

HCS-ADP5V.....Power Adapter (5 V DC, 2.0 A, for HCS-1081/50)

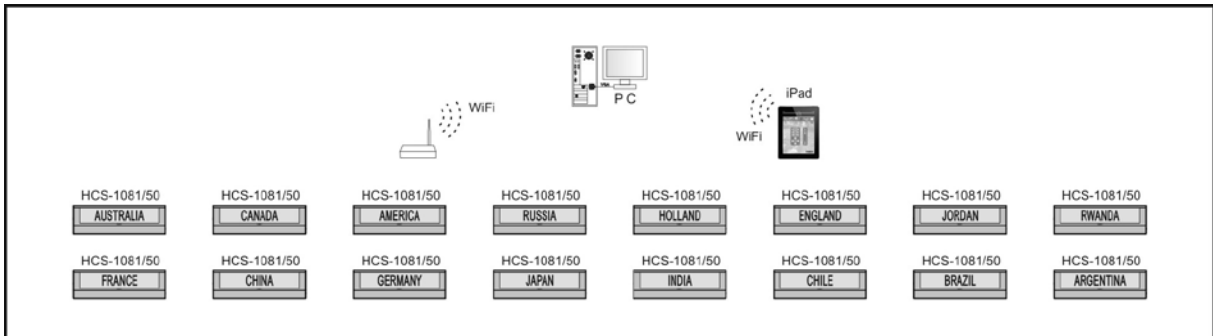
System connection



Connection diagram 1 (HCS-48U8 + HCS-1080/50)



Connection diagram 2 (HCS-1080T + HCS-1080/50)



Connection diagram 3 (HCS-1081/50)