

Make: Dynacord

Model: WPN1-EU, Wall Panel Controller networked, EU

The wall panel controller shall have a 1.77" LCD color display with a resolution of 160 by 128 pixels and brightness of 480 cd/m<sup>2</sup>. Operation shall be by an encoder knob positioned below the display. The wall panel controller shall be operating on an Ethernet network, powered via POE (48 VDC) with a power consumption equal or less than 1.3 W. A hidden reset button shall be available. System wide firmware updates shall be possible via PC. Control functions shall be configurable via software and shall allow a free configuration of control elements like volume, mute, EQ, as well as navigation to create customized menu structures with multiple control pages. Options for screen saver or turn-off timing shall be provided and configurable. Pin-protection shall be available for individual control pages to prevent unauthorized access. Control parameters shall not be limited to the parameters of the connected host device but include controls for all compatible devices within the system. Controls for 3-rd party devices via dedicated 3-rd party gateways shall be included as well. Labeling of the wall panel controller shall also support character sets in Unicode to display languages beyond the Latin alphabet.

The wall panel controller shall fit into a standard 62 mm in diameter EU-type wall mount box with a depth equal or greater than 60 mm. The overall dimension including wall-plate shall be 86,1 mm height and 86,1 mm width. It shall have white or black appearance and ship with a matching wall plate.

Suggested make and model: Dynacord WPN1-EU

Make: Dynacord

Model: WPN1-US, Wall Panel Controller networked, US

The wall panel controller shall have a 1.77" LCD color display with a resolution of 160 by 128 pixels and brightness of 480 cd/m<sup>2</sup>. Operation shall be by an encoder knob positioned below the display. The wall panel controller shall be operating on an Ethernet network, powered via POE (48 VDC) with a power consumption equal or less than 1.3 W. A hidden reset button shall be available. System wide firmware updates shall be possible via PC. Control functions shall be configurable via software and shall allow a free configuration of control elements like volume, mute, EQ, as well as navigation to create customized menu structures with multiple control pages. Options for screen saver or turn-off timing shall be provided and configurable. Pin-protection shall be available for individual control pages to prevent unauthorized access.

Control parameters shall not be limited to the parameters of the connected host device but include controls for all compatible devices within the system. Controls for 3-rd party devices via dedicated 3-rd party gateways shall be included as well. Labeling of the wall panel controller shall also support character sets in Unicode to display languages beyond the Latin alphabet.

The wall panel controller shall fit into a standard single-gang NEMA wall mount box with a depth equal or greater than 60 mm (2.4 in). It shall have a white or black appearance and fit for standard single- or multi-gang NEMA style wall plates.

Suggested make and model: Dynacord WPN1-US