

DTPI70-NA

Revolution Color Touchscreen

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The DTPI70-NA is a feature rich color LCD touch screen that uses vivid graphics and sophisticated on screen controls which allows the creation of visually stunning and easy-to-use pages. Control of equipment types such as lighting, AV, security and HVAC can be easily integrated and controlled from one location. Objects including logos, buttons, faders, floor plans and diagnostic icons, can be placed on pages and used to perform simple and complex conditional logic macros. Pages are created using the touchscreen editor or a standard HTML editor such as Dreamweaver. JavaScript is fully supported. Incorporating an innovating clip-on fascia capability, the DTPI70-NA accommodates any flat architectural surface medium including stainless steel, glass. Live video can be streamed to a Windows Media Player object embedded in a page and audio to the built-in stereo speakers, via the Ethernet port. Full Internet connectivity is supported.

Technical Data



Supply

DyNet DC Load: max.
350mA@24VDC

Screen

Viewable Area: 7" diagonal
Resolution: VGA 800 x 480
Color Depth: 16bit (65535)
Contrast: 300:1 Luminance:
280 cd/m²
Screen Type: TFT LCD
Viewing Angle: H 65°, Vtop 60°,
Vbottom 50°
Backlight: LED >50,000 hr
subject to screen saver settings
and usage patterns
Touch overlay: 4 wire resistive

User Page Objects

Button
Fader
Text box
Icon
Image

Operating System & Software

Windows CE 6.0
Internet Explorer 6
Windows Media Player 9/MP3
support

Audio

Power Output: 0.5W RMS x2
Speakers: 2 (built-in)
Line out via 3.5mm stereo jack
Microphone

IO Ports

1 x RS485 DyNet serial port
1 x RJ45 10/100BASE-T
Ethernet port
1 x Mini USB Type B socket
1 x USB Type A socket
(keyboard/mouse)

Internal Controls

PC time clock with battery
backup

Hardware

CPU: Intel XScale PXA310
624MHz
Non Volatile Memory: FLASH,
512MB
Volatile Memory: SDRAM,
128MB

Compliance

FCC, ICES, RoHS Compliant

Operating Environment

32° to 113°F (0° to 45°C)
ambient temp
0% to 90% RH non condensing

Construction

Concealed fixings fascia, metal
body and wallbox

Dimensions

Exposed: H 6.5" x W 8.7" x
D 0.1"

Hidden, including wallbox: H
5.9" x W 7.7" x D 2.3"

Weight

Packed weight
DTPI70-NA simulated glass
fascia 3.8 lb
DTPI70-NA stainless steel
fascia 4.2 lb

Job Information Type:

Job Name:

Cat. No.:

Notes:

PHILIPS

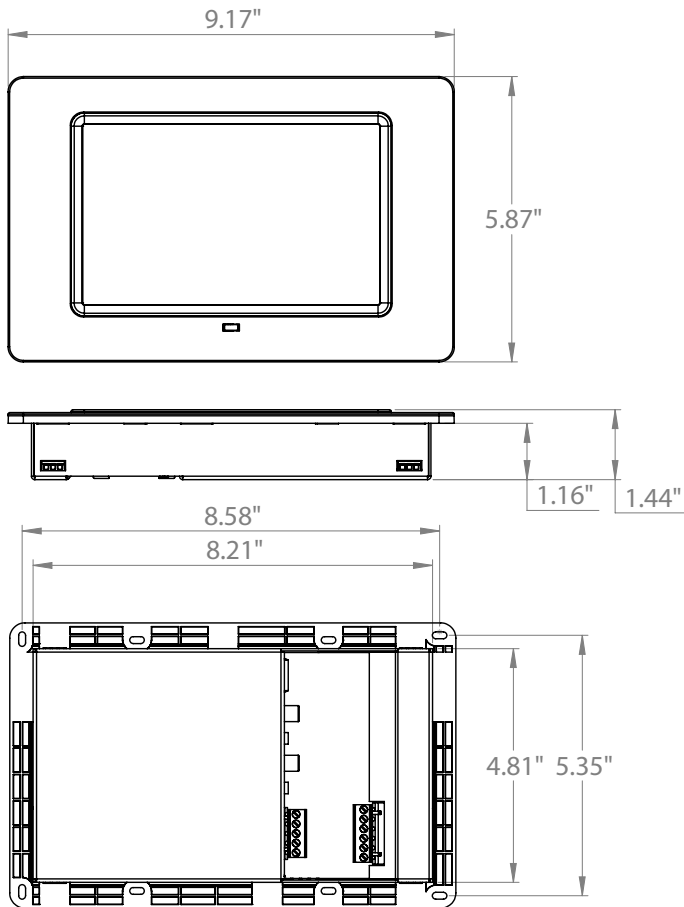
sense and simplicity

DTPI70-NA

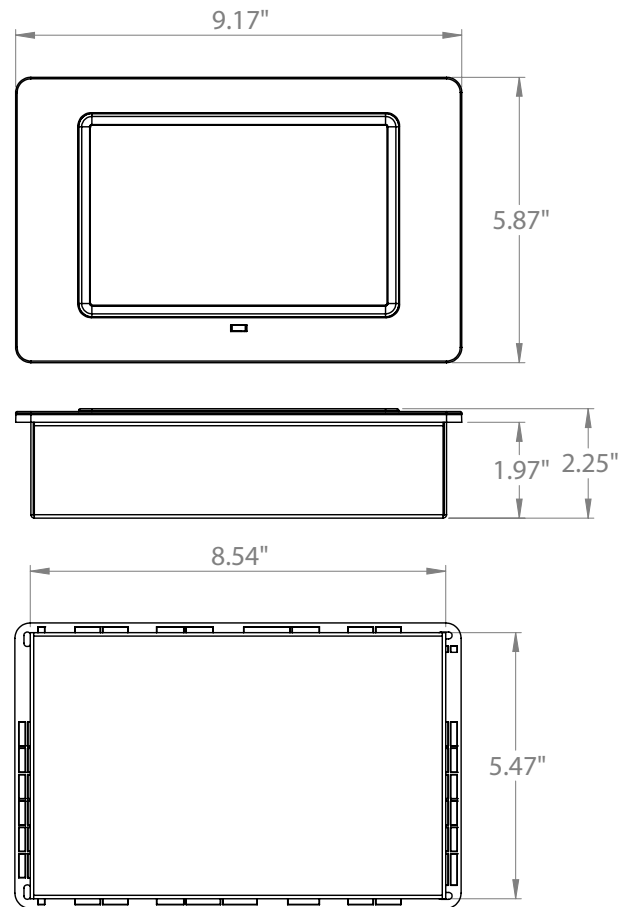
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Dimensions (no wall box)



Dimensions (wall box fitted)



Ordering Information

Type	Description	Quantity
DTPI70-NA	Stainless steel fascia (standard)	1
DTPI70-BG-NA	Black glass fascia (option)	1
DTPI70-WG-NA	White glass fascia (option)	1
DTPI70-WALLBOX	Backbox for dry lining/plasterboard applications	1



Philips Lighting Controls
e: controls.support@philips.com
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w: www.lightolier.com

DTPI70-NA August 27, 2010

Specifications are subject to change without notice.
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Job Information **Type:**