

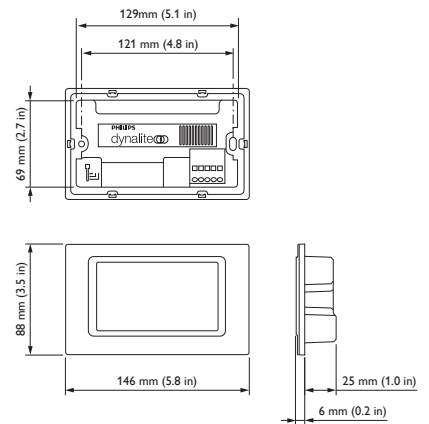


## DTP100 Color Touchscreen

A feature-rich color LCD touchscreen

A Philips Dynalite touchscreen adds a new dimension of control to any automation application. The DTP100 supports a range of features that provide end-users with the ultimate in automation system interaction. The screen interface can be customized to control all automation elements from one location. The device features a screen size of H 56mm x W 95mm.

- Vivid graphics and sophisticated onscreen controls — Objects such as logos, buttons, faders, floor plans and diagnostic icons can be placed on pages to perform simple or complex control functions.
- Simple page creation — Easy-to-use pages are created using Philips Dynalite's touchscreen editor and JavaScript is fully supported.
- Windows operating system and full internet connectivity — Runs Windows CE 6.0 and Internet Explorer 6. Full Windows Media Player 9 and MP3 file support.
- Décor matching capability — The innovative clip-on fascia can be matched with Revolution series user interfaces, or customized using practically any flat architectural medium.



For detailed product information, please refer to the product information pages at [www.philips.com/dynalite](http://www.philips.com/dynalite) and follow the links.

## Specifications

Due to continuous improvements and innovations, specifications may change without notice.

Item	Specification	Details
Hardware	DyNet DC Supply	12VDC @ 400 mA from the DyNet network
	Screen	Viewable Area: 10.9cm (4.3") diagonal H 56mm x W 95mm (2.2" x 3.7") Resolution: 480 x 272 (16:9 screen ratio) Color Depth: 16bit (65536) Contrast: 300:1 Luminance: 350 cd/m2 Screen Type: TFT LCD Viewing Angle: H 75° Vtop 75° Vbottom 55° Backlight: LED, dimmable, min 40,000 hr (subject to screen saver settings) Touch Overlay: 4 Wire Resistive
	OS & Software	Windows CE 6.0 Internet Explorer 6 Windows Media Player 9 / MP3 support
	Audio	Onboard speaker Line Out via 3.5mm stereo jack
Features	Input/Output Ports	One RS-485 DyNet serial port One Mini USB Type B service socket (programming port) One Mini USB Type B service socket (keyboard/mouse) One RJ45 10/100BaseT ethernet port One Reset switch
	Internal Controls	PC timeclock with battery backup Programmable Logic Controller
	User Page Objects	Button Fader Text Box Icon Image Import
Physical	Hardware	CPU: Intel XScale PXA310 624 MHz Non Volatile Memory: 512 MB Volatile Memory: 128 MB
	Dimensions (H x W x D)	88 mm x 146 mm x 6 mm (3.5" x 5.8" x 0.2") (exposed)
	Packed Weight	0.9kg
	Construction	Concealed fixings fascia
	Operating Conditions	Temperature: -0 to 45° C ambient Humidity: 10 to 90% non-condensing
Certification	Storage & Transport	Temperature: -25 to 60° C ambient Humidity: 0 to 90% non-condensing
	Certification	CE, C-Tick
Options & Ordering	Stainless steel fascia (std) Black glass fascia (option) White glass fascia (option) <small>Custom finishes available - ask your Philips Dyalite representative</small>	DTP100 (Philips 12NC - 913703074509) DTP100-BG (Philips 12NC - 913703074609) DTP100-WG (Philips 12NC - 913703074709)
	Recess metal wallbox Surface mount wallbox	DTP100-WALLBOX-RECESS-METAL (12NC - 913703075309) DTP100-WALLBOX-SURFACEMOUNT (" - 913703075909)



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