

Touch10



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Add user-based controls of any installation with our 10" wide touch-sensitive screen. The Touch10 is part of the controls network, and receives data from our e:cue servers. Showcasing a bespoke ActionPad for each project, users will have access to manually select different scenes that were approved during commissioning, or have more detailed control based on the installation needs. Powered via PoE, no additional power supply is required, simplifying installation.

Highlights

- PoE Powered
- 350 cd/m² screen brightness
- Interface with multiple connection types

Ordering

Touch 10 POE Model#: E.TS.10POE
 IC: DO23300008500

Accessories

10" Wall Box Model#: E.TS.10WB
 IC: DO23300008600

e:cue Interfaces

Lighting applications are heterogeneous by nature. e:cue interfaces serve to integrate many networks, protocols and third party products into e:cue solutions. They also aid in applying special control functions for fixtures, they integrate analog or mechanical signaling into the digital world and offer bridging functions. e:cue interfaces are the links to bring together the many techniques and technologies of lighting control.

Technical Data

Dimensions (W x H x D)	252 x 178 x 24mm 9.92" x 7.01" x 0.94"
Weight	595g / 1.31 lbs.
Power supply	DC 12V via barrel connector or POE AC 100-240V, 2A 50-60Hz, 12V/2A AC/ DC Adapter incl.
Power consumption	~18W max. - Off:~ 0W
Operating temperature	-10 ... +50 °C / +14 ... +122 °F
Storage temperature	-15 ... +65 °C / +5 ... +149 °F
Electrical safety	SELV
Operating/storage hum.	10 ... 90% non-condensing
Protection Class	IP20
Installation	Indoor installation, intra building communication only
Housing material	Body and cover are black PC/ABS
Mounting	VESA 75mmx75mm / 2.95"x 2.95" mounting screw holes Optional Wall Box sold separately
Interfaces	x1 RJ45, x1 USB-A, x1 MicroUSB
Aspect Ratio	16:10 Wide
Brightness	350 cd/m ²
User interfaces	Green LEDs for Power, Orange for Standby
Certification	UL, FCC, CE, RoHS



Conforms to UL Std. E358541
 ITE 4ZP8

Technical Specifications

Display	Number of Pixel	1280 RGB (H) x 800(V)
	Touch Panel	10 point touch projected capacitive
	Back-light	LED Side-light type
	Contrast Ratio	600:1
Media Format	Video	MKV, TS, FLV, AVI, VOB, MPG, DAT, ASF, RM, MOV, 3GP, MP4, WMV
	Audio	MP2, WMA, WAV, AAC, OGG, ASF
	Picture	JPG, BMP, GIF
I/O	SD card slot	SD card (SDHC Class10 compatible)
Speakers	High quality speaker	3W x2
	Amplifier	2.5W x2
Power	LED	ON: Green - Timer standby: Orange - OFF: light off
	Switch	Power switch on back
Ethernet	RJ45	10/100/1000 Mbps LAN
Wireless	Wi-Fi	802.11 a/b/g/n
	Bluetooth	BT4.2
Function Keys	Keys button	+, -, Up, Down, Menu/Enter
Hardware Systems	CPU	Cortex-A17, Quad Core, up to 1.8 GHz
	DRAM Memory	2GB DDR3 SDRAM
	Storage Memory	8GB eMMC Flash
	External Memory	SD Card (SDHC Class10 compatible)
	Software / OS	Android 6.0 Marshmallow
General Information	Case design	Body and cover are black ABS & PC
	Clock Battery (for RTC)	Lithium-ion non-rechargeable coin battery
	MTBF	50,000 hours demonstrated
	Warranty	3 years
	Certifications	FCC, CE, & RoHS

Mechanical Design



Top

- 1 LED
- 2 SD Card Slot + cover
- 3 Menu/Enter button
- 4 Function keys (up/down)
- 5 Function Keys (Vol+ / Vol-)



Back

- 6. Speakers
- 7. VESA Mounting Holes
- 8. DC In



Bottom

- 8. DC In
- 9. Ethernet RJ45 Port
- 10. USB Type A
- 11. Micro USB
- 12. GPIO
- 13. RS232
- 14. Power Switch

Touch10 Wallbox Accessory (sold separately)



Specifications

Color	Gloss Black
Installation	16" centers (not wall stud dependent)
Width	11.8" / 300mm
Height	7.8" / 198mm
Depth	3" / 76.25mm
Weight	3.9lbs / 1.7kg