



x.touch 7

Full glass touch panel for every room.

Available in black or white glass with aluminium design control bar.

x.touch 7 is a state-of-the art system designed to control and monitor any electronic equipment in a building. Accessible from any room, the integrated messaging system can be customized to notify you about anything you need to know, from alarms to simple alerts.

Use the console to select songs from your music database and see the track currently playing displayed on screen.

Call up the front door security camera automatically as the door-bell rings and communicate directly with your visitor via VoIP door communication.

Application examples:

- Residential – as main console with panel in every room
- Offices – as main console with panel in every office
- Conference / Meeting room
- Hotel - as main console with panel in every hotel room

Features:

- Control of lights, blinds, heating, cooling, ambient settings
- Auto configuration
- Horizontal and vertical mount
- Live Camera viewer
- VoIP Phone (door communication)
- Temperature control (integrated sensor)
- Multiroom control
- Messages and Alarms
- Integrated WEB-browser
- Security Control with password protected pages



	Color	
Frame	White Glass Frame	
	Black Glass Frame	

automate your **world.**

Technical Data:	x.touch 7
Type of design	ultra compact embedded touch panel for wall mount; open system for your applications; noiseless and with no rotating parts
Software	
Operating System	Android 2.3
Front Unit	7.0" - 17.78 cm widescreen - LED backlight TFT
Luminosity	500 cd/m ² - with ambient brightness regulation
Contrast	400 : 1
Resolution (in Pixel)	WVGA 800x480
MTBF backlight	50.000 h
Method of operating	Projected capacitive multitouch screen; operation through high quality 2.8 mm glass
Rating	IP20 according EN 60529
General characteristics	
Processor	fanless ultra low consumption 1GHz Sitara™ ARM® Cortex™ A8 Core with integrated graphics controller
Memory	512 MB
Expansion slots	microSDHC Slot (ext) - free for customers use - front accessible
Power Supply	PoE, 9-32 VDC
Power consumption	Max. 7 W
Guarantee	12 Months* (warranty extension separate available)
Drives	
Storage medium	high speed Flash Memory 4GB
Multimedia	
Inout/output	Microphone (ext) / Loudspeaker 2 Watt RMS (ext)
Functionality	Integrated Echo cancellation for bi-directional interphone communication
Interfaces	
LAN/Ethernet	1 x 10 / 100 Mbps with 802.3af PoE (ext)
USB (Universal Serial Bus)	2 x USB 2.0 (2x ext) 1 x mini USB OTG (front accessible)
Serial Interface	1 x RS232 / 485 (ext)
Expansions (optional)	Wireless LAN
Battery	Battery free system - RTC with capacitor backup
Surveillance	
Status LEDs	1 x RGB LED
Sensors	Temperature sensor, Light sensor
Security	anti-theft retention
Ambient Conditions	
EMC	EN 55011, 55022, 500081
Temperature / Relative humidity	+0°C to +30°C max. / 5% to 80% at 25°C (no humidity/condense)
Authorization	CE
Dimensions	
Cut-Out with MTZ [mm]	129 x 210 x 80
Outside with Frame FSL [mm]	136 x 215
Weight	876 g
Mechanical Characteristics	
Mounting	Fast and easy one man mounting system with in wall- and flush mount system
Front	Full glass front FSL with Aluminium Side Cover CSL
Touch Panel Unit	EMC proofed

* warranty ex works, normally 12 months, fixed at order. Information is current as of the date of publication. Subject to errors and modifications.

NOTE: Internal connections refer to connections inside the unit, generally mounted across a pin-header. External connections refer to those outside the box. Once mounted, only connections described as "front accessible" can be accessed by the customer.

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