

TACTUM 7 PRO

7" TOUCH PANEL CONTROLLER



FLEXIBLE

Install your own applications

MULTI-PURPOSE

Visual control center
on Android 2.3 OS

DEPENDABLE

Robust wall-mounted
touch screen.



Designed for environment control in smart-homes and professional settings, the **TACTUM 7 PRO** touch panel is an essential room enhancement and management solution. With a 7-inch LCD touch-screen, the Tactum 7 Pro offers unparalleled visual command of connected devices and electric utilities, making it the ideal fit for all kinds of residential and business applications.

The Tactum 7 Pro uses an Android 2.3 software platform, connecting to electronics throughout any space over IP. It can manage various environmental functions like light dimming, automatic locks, air conditioning, heating, HDTV control, audio volume, and more! Better yet, the Tactum 7 Pro features real-time energy monitor, measuring consumption and overall energy efficiency over daily, monthly, and annual periods.

The Tactum 7 Pro's elegant and user-friendly design make it a joy to integrate into any environment. It excels in venues large and small, including houses, conference rooms, amphitheatres, cinemas, offices, lobbies, and more. The Tactum 7 Pro's flexible Android-based software even lets users develop customized applications to meet their smart-control needs, making it the best fit for anyone in any setting.

For smart-control made simple, turn to the **TACTUM 7 PRO** touch panel controller, powered by IPControl Technology.

APPLICATIONS

- Energy management
- Home automation
(HVAC, curtains, lights, ...)

PROTOCOLS

- IP



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ENHANCED ENERGY EFFICIENCY

Just one Tactum 7 Pro touch panel can drastically improve power consumption of entire properties, including multi-level apartment complexes.

For residents and managers alike, awareness of consumption tendencies are essential to reducing energy waste. The Tactum 7 Pro offers a clear, easy-to-read window into such tendencies with real-time multi-energy consumption analysis readings on a 7" LCD touch-screen. By accurately displaying consumption information for services like electricity, water and gas, the Tactum 7 Pro encourages residents and managers to take the right steps to curb their overall energy waste.

In elucidating occupants about their consumption behaviors, Tactum 7 Pro controllers can significantly cut down on monthly power costs and optimize energy distribution throughout an entire complex directly from the touch panel. It's easy, effective, and energy efficient!

UNO

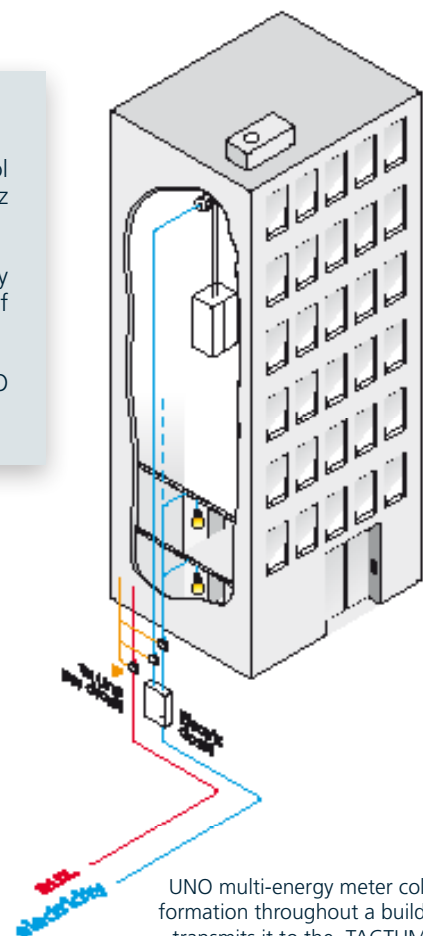
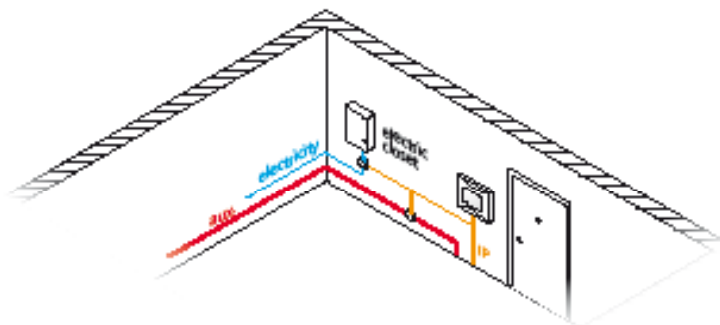
To best meet and further the goals of global energy accords, IPControl has utilized the UNO multi-energy meter, compatible with all 868 MHz radio-comm equipped meters.

The UNO energy meter features a Din rail format and fits into any electrical closet or breaker box, accurately measuring consumption of electricity, water, and gas.

Paired with the easy-to-use functionality of the TACTUM 7 PRO, the UNO energy meters make analyzing energy output simple and affordable.

EXAMPLE

Apartment Building



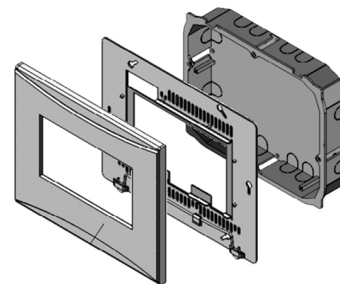
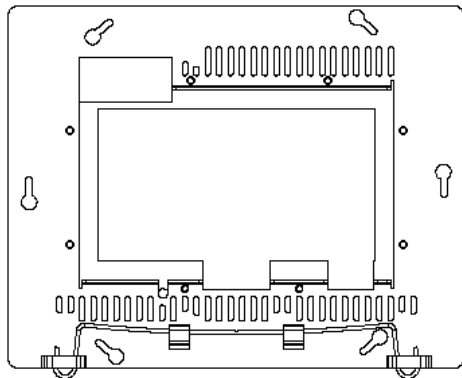
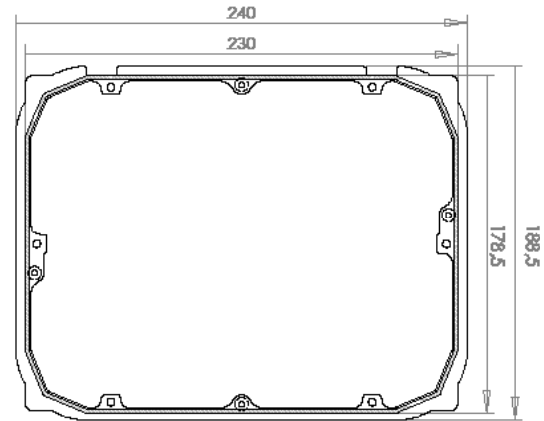
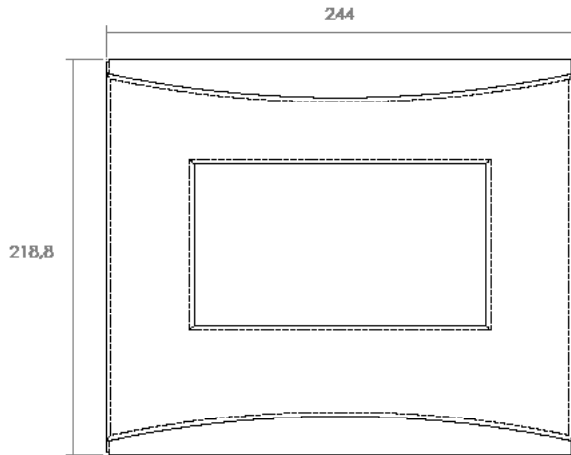
UNO multi-energy meter collects information throughout a building and transmits it to the TACTUM 7 PRO.

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Chassis & Dimensions



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LCD PANEL	7" - 17.78 cm 154,08 mm x 85,92 mm
TOUCH PLATE	Resistive
RESOLUTION	WQVGA - 800 x 480, wide 16:10
PROCESSOR	Freescale I.MX 535 1 GHz (ARM - Cortex A8)
RAM	512 MB
OS	Android 2.3
STORAGE	Micro SD
COMMUNICATION	Ethernet 100Mbps - RJ45
GPIO	4 ports - 24V - 500mA
PERIPHERAL	2x USB KNX drivers available
CONSUMPTION	Max : 16W Sleeping mode: 2W
FIXATION	Inwall (box delivered)
POWER SUPPLY	PoE 48VDC Aux. power supply 12/36 VDC
OPTION	Wifi 802.11g KNX EnOcean
WARRANTY	2 years

