

Multi touch panel PCs for intelligent building control systems



Trendsetting HomeCockpit
solutions from Dialogic Systems

HOME COCKPIT



Ultimate performance Pre-programmed



Everything you need for maximum living quality!

Our intelligent multi touch panel PCs can be used to reliable and efficient control any arbitrary number building functions, regardless of whether it involves a private home, commercial property or public institution:

The high-performance HomeCockpit Excelsior 2.0 is provided with a quad core processor including 8 GB of RAM. Thanks to its unrivalled processing power, one can use the Dialogic Systems top model simultaneously for complex Windows 8 applications, CPU-intensive 3D-KNX-visualisations and UDP-controlled videophone applications.

Whoever attaches particular importance to flexibility and brilliant sound, will certainly like the HomeCockpit Major 3.0: In addition to a dual core processor with 4 GB of RAM, the perfect all-rounder disposes over many innovative features such as a KNX-enabled SIP videophone plus audio management, an concealed built-in voice-performance module for brilliant voice quality and an optional connection possibility for external speakers.

And last but not least, the HomeCockpit Minor is available as high-resolution touch screen, which includes a control unit, speaker and microphone that can easily be combined with third-party systems such as servers or Apple computers. Welcome to the future!

Dialogic Systems offers you:

- Innovative hardware solutions for easy and centralised control
- Intelligent software modules for perfect automation processes
- Reliable service for sustainable performance and efficiency



Clever and Smart living

with holistic networked
HomeCockpit solutions for private,
business and public buildings.



Mega flexible hardware



One Panel for everything – in four sizes from 10.4 to 21.5 inches:

Our HomeCockpit solutions alongside their robust stainless steel casings with capacitive hard-tip touch screens also dispose over a cost-effective low-energy technology with high performance IT industry components and moreover seemingly blend in the relevant interior design.

One can thereby choose between a seeming-less wall mounted installation, and a flush mounted installation with a 3D precision-adjustable unit concealed in the wall.

With the installation of an Excelsior 2.0 or Major 3.0 at a central location, the user always has a fixed base, over which he or she can simply accept calls or control all connected functions in the building with the finger-tip.

An integrated camera and a high-performance voice-performance module are moreover also available as practical extension options. Time to switch to trend-setting flexibility!



Touchpanel



HomeCockpit
Excelsior



HomeCockpit
Major



HomeCockpit
Minor

Panels	Part No.	Artikel-Nr.	Artikel-Nr.
HomeCockpit 104 (10.4")	17131x	15131x	14131x
HomeCockpit 150 (15")	17231x	15231x	14231x
HomeCockpit 185 (18.5")	17331x	15331x	14331x
HomeCockpit 215 (21.5")	17431x	-	14431x
Frame colour	Part No. (x) black = 1, white = 2		
Hard drive	120 GB SSD-HDD	60 GB SSD-HDD	-
RAM	8 GB (DDR3-1600)	4 GB (DDR3-1333)	-
CPU	Intel Core i7 quad core processor	Intel Dual Core processor	without processor
Ports	USB 2.0 (1 x front), USB 3.0 (2 x back), RJ45 LAN Gigabit (2 x), Serial (1 x), HDMI (1 x), 24V power connector	USB 2.0 (1 x front, 3 back), RJ45 LAN Gigabit (1 x), Serial (1 x), HDMI (x 1), 24V power connector, Line-out, optical SPDIF_Out connector	DVI, VGA, USB (1 x front), USB-out (USB male)
Operating system	Windows 7 or Windows 8	Windows 7 embedded	compatible with all standard servers/operating systems
Hardware modules (standard)	<ul style="list-style-type: none"> • Internal stereo speakers • Connection external speaker • Internal microphone 	<ul style="list-style-type: none"> • • • 	<ul style="list-style-type: none"> • • •

Hardware modules (optional)

Voice performance module This optional module (can also be subsequently retrofitted) for convenient hands-free speech in brilliant voice quality. Part No. 201100	Camera module The optional module for video telephony comprises of a 1.3 Mega pixel camera that is integrated in the housing frame. This module already has to be ordered when placing the order. It cannot be subsequently retrofitted. Part No. 201210	Backup & recovery kit Bootable USB stick with HomeCockpit recovery software for fast and easy data backup and recovery. (Not available for HomeCockpit Minor) Part No. 611200
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Installation housing

Standard installation (12 mm deep)	Part No.	Flush mounting (0 mm)	Part No.
Flush mounted box WallBox 104	211200	Additional frame 104	211210
Flush mounted box WallBox 150	212100	Additional frame 150	212110
Flush mounted box WallBox 185	213100	Additional frame 185	213110
Flush mounted box WallBox 215	214200	Additional frame 215	214210

Multi-compatible software



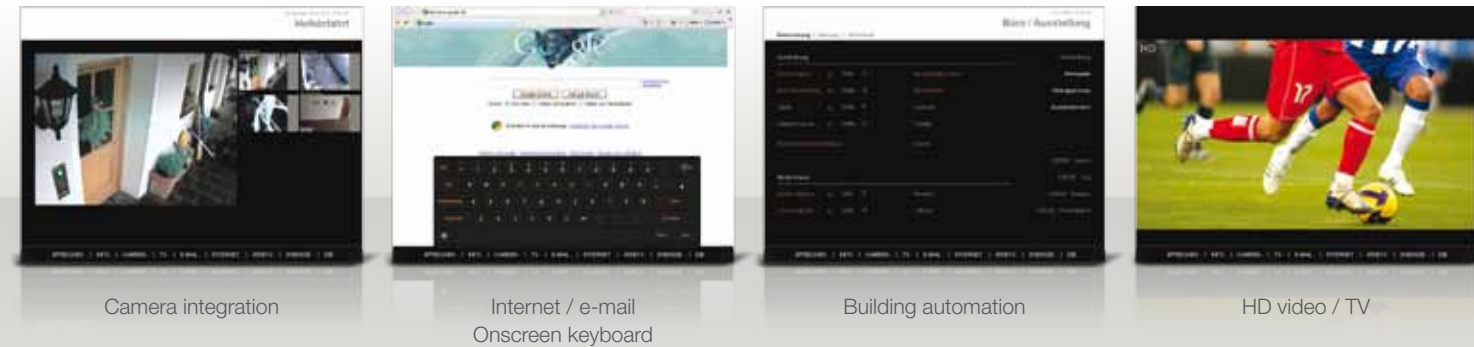
The future of building automation begins right here!

Thanks to their many high-profile control features, the multi touch panel PCs from Dialogic Systems leave no wish unfulfilled:

The „Basic“ module that is among others provided with the standard user interface thereby always serves as the software basis. Software modules with an arbitrary number of functionalities which can be combined as required are available for the expansion of the individual performance range.

Thanks to the unique compatibility of our systems to all popular KNX and EIB-BUS systems, a problem-free integration of various third-party software are possible. And one can at any given time simultaneous access HomeCockpit and third party solutions.

Regardless of whether it involves CPU intensive 3D KNX visualization on the high performance HomeCockpit Excelsior 2.0 panel, or flexible KNX compatible SIP video telephony with the communicative HomeCockpit Major 3.0 panel – the range of clever and smart control combinations are virtually limitless. And thanks to the practical energy saving mode, all this comes with unparalleled cost efficiency. Switch to future mode!



Operating system

Windows 7 SP1 embedded **Part No. 500100** | Windows 7 SP1 Professional **Part No. 500200** | Windows 8 embedded **Part No. 500300**

Basic module

Part No. 511100

- The Basic module contains the standard user interface with a freely adjustable navigation menu. This allows the parallel call-up of various functions of the HomeCockpit software modules as well as other arbitrary software products under Windows.
- The integration is supported by setup menus which simplify the visualization and control, e.g. of building automation solutions (Gira Home Server, EibPort, Becker Domovea, Hager Domovea, EisBär, Jung Facility Pilot, Elvis (IT GmbH), WAGO, IP Symcon, Loxone, PEHA), of alarm systems control panels, multi-room audio/video (Revox, Sonos, Apple iTunes) applications, e-mail programs, etc.
- The Basic module already includes many helpful tools and convenient functions, such as a browser for surfing the Internet, on-screen keyboard, picture gallery and a camera module.

Camera module

included in the Basic module

- The access and visualization of video cameras works is extremely easy with this module: IP-cams can be connected directly. The installation of analogue cameras is supported via a video server.
- The display is provided in a look that is similar to that of the standard user interface. Various templates with preview and large view are available. The powerful software module provides for an excellent video display.
- A comfortable setting menu supports all phases of the connection. The camera parameters are preset for many leading makes, e.g. Axis, Mobotix, Sony, Bosch, Panasonic, and Vivotek. Further parameters can be entered manually.

Videophone module

Part No. 512100

- The videophone is a high-quality VoIP-video intercom- connectable to the HomeCockpit door station, as well to the popular, a/b-enabled intercoms of the leading intercom manufacturers such as Siedle, Elcom, Baudisch, Mobotix, Jung, Gira, Auerswald, TCS, Koch AG, etc.
- The connection is made via a VoIP Telecommunication system. The Auerswald VoIP 3000 preset with modified firmware is supplied as a HomeCockpit accessory. The module can be combined with Telecommunication systems from Agfeo, Fritz box and 3CX.
- VoIP Telecommunication systems make the videophone a multi-functional phone. The optional camera module creates a SIP video telephone.
- The basis/camera module and the optional Voice Performance module are a prerequisite for brilliant voice quality.

TV/radio module

Part No. 513100

- The TV/radio module converts your HomeCockpit into a modern TV and radio.
- As a DVB-S/T/C receiver, we offer different, compatible network streamers.
- The transmitter will be automatically read by the TV module and can be arbitrarily grouped and sorted in the program list.
- The calling is done via an intuitive menu on the standard HomeCockpit user interface.



HOME COCKPIT

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Elsewhere my technician has
to wait for hours in the hotline.

Here there's lightning quick support via
remote service: +49 (0)8095.873 373-0