neets

we make AV control systems
-just smarter

Neets

Neets AV controls look smart
They work even smarter

With just one look, you know that Neets control panels were designed in Denmark. Neets combines sleek styling and functionality in a way that looks smart in any room – always important to architects.

But reliability and simplicity of operation are even more important, and it's here that Neets raises the industry standard. Our controls work in a way that's "just smarter."

Operation is transparent and intuitive. Every button and feature is there for a reason. In some cases, one button may control two or three simultaneous functions. In other cases, everything is automatic when you turn on your computer. Our goal is to make the control of any AV system – no matter how complex – as uncomplicated and foolproof as possible.

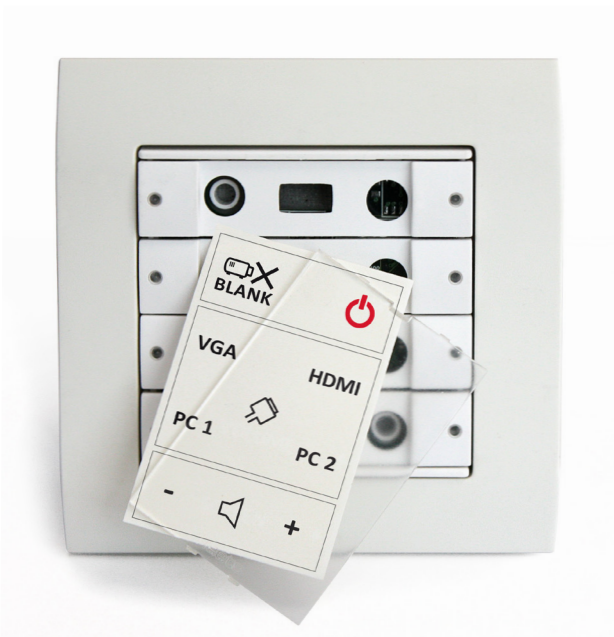That's the Neets advantage. It's that simple. And that smart.

Take it easy with Neets

Easy to install. Ease of installation is designed into every product. Hardware modules are designed for quick mounting in standard receptacles (EU, DK or UK), with nearly all connections on Phoenix-type screw terminals. At Neets we also make amplifiers, switches and relay boxes to ensure the installation process is straightforward and streamlined.
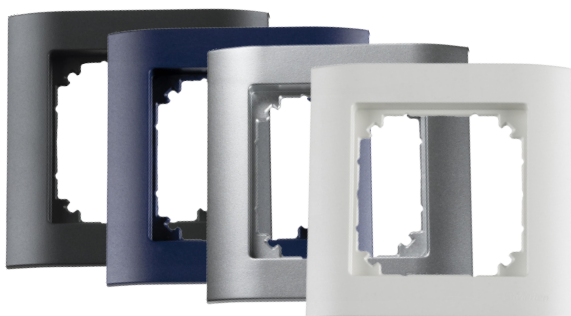
Easy to program. All Neets controllers are quickly programmed using Windows-based Neets Project Editor software. Even the most complex AV control systems can be configured in minutes using an intuitive graphical interface. You can program additional rooms with identical controls in a matter of seconds by simply using copy and paste. Programs are loaded via LAN, RS-232 or front-panel USB port.

Easy to use. Neets AV control systems are designed, engineered for one purpose: enabling users to access all needed functions with the utmost in simplicity and reliability. In some systems, no user interface is required. Simply turn on the computer or DVD/Blu-ray player and all projector and screen functions are automatic. In other cases, several layers of functionality can be accessed by technical personnel via the built-in web browser.

Easy to look at. Neets controls blend harmoniously with any room environment. Our tastefully designed key pads are available in white or anthracite, and their sleek appearance is enhanced by a variety of frames offered in a selection of styles and colors.

It started in a kitchen sink
Today it's in your smart phone

In 1999, while working as a technician for one of Denmark's leading AV system integrators, Tue S. Andersen was approached by the facilities manager at a large university who had a familiar and frustrating problem. In several classrooms, the IR remote controls for the projectors had been misplaced or stolen. In other classrooms, the remote controls were often either inoperable or unnecessarily complicated. "Is there some way to control AV functions with greater simplicity and reliability?" he asked.
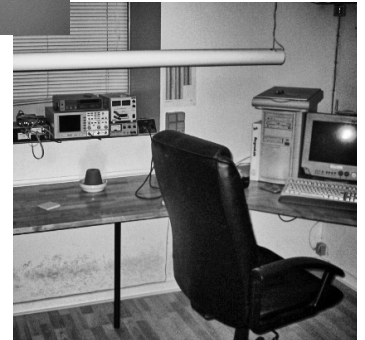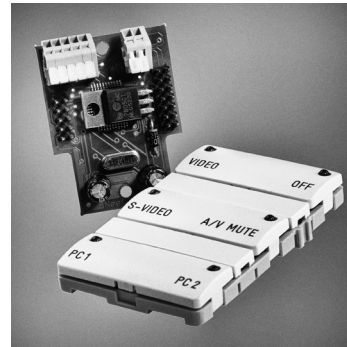
Unfortunately, at the time, no simple and low-cost solution to this problem was available. So Andersen set out to make one.

Working at his kitchen sink, Andersen designed and built his first controller circuit boards. Next he fitted them to key panels that would mount in a standard electrical wall box. He decided that only those functions needed for instructional use would be accessible, making operation as simple as possible. And, of course, the controls would always be in place and fully operational.

The concept quickly took hold, not only in classrooms but also in meeting rooms and boardrooms across Denmark. Within just a few years, Neets became the leading supplier of AV control systems in Scandinavia. Although the company has grown substantially, it remains relatively small and highly responsive to changing customer needs.

To keep pace with tomorrow's needs, Neets has moved fully into the Internet age. Many new products are equipped with built-in web servers. As a result, comprehensive AV system control is now possible using a custom interface on your iPhone or Android smart phone.

But the core commitment remains the same. As Tue S. Andersen emphasizes, "Regardless of the technology, we are always looking for the least complicated way to make a system do everything you want it to do."

Two words about service and support: WE CARE

Neets is a privately held Danish company based in the small city of Horsens. For more than a decade, Neets has pursued a course of customer-driven development and innovation.

Neets is now Scandinavia's leading supplier of AV control systems, and is known throughout Europe as a forward-looking company offering fresh ideas and solid customer support.

Despite our continuing success, at Neets we remain focused on a clear goal within a defined market. We concentrate our resources on creating smarter solutions for classrooms, board rooms and conferencing facilities.

We fully understand the unique demands of this market, and we are able to respond quickly and creatively to solve any problems that you may encounter.

At Neets, we are dedicated to the highest level of customer care and technical support. We respond quickly and effectively to any issues that may come up during installation or use. The technical support department is the same as the engineering and software development department. You will get timely assistance, often from the people who designed the products.

It's that level of support the "industry giants" can't match. Two words sum it up: "WE CARE."

Neets

FROM BASIC

ZuLu

SieRRa

EcHo

OsCar

BraVo

QueBec II

Eight controllers, one goal:
Flawless and foolproof operation

Neets AV control systems are built around eight vbasic controller platforms. AV system designers can choose the controller that best suits the specific application requirements, room architecture, available infrastructure, and project budget.

With Neets, you have the ultimate in user-friendly operation, cost-efficient installation, and flexible system configuration. The main controller can be installed at the podium, in the wall, over the ceiling, or in a rack – whatever works best for your application.
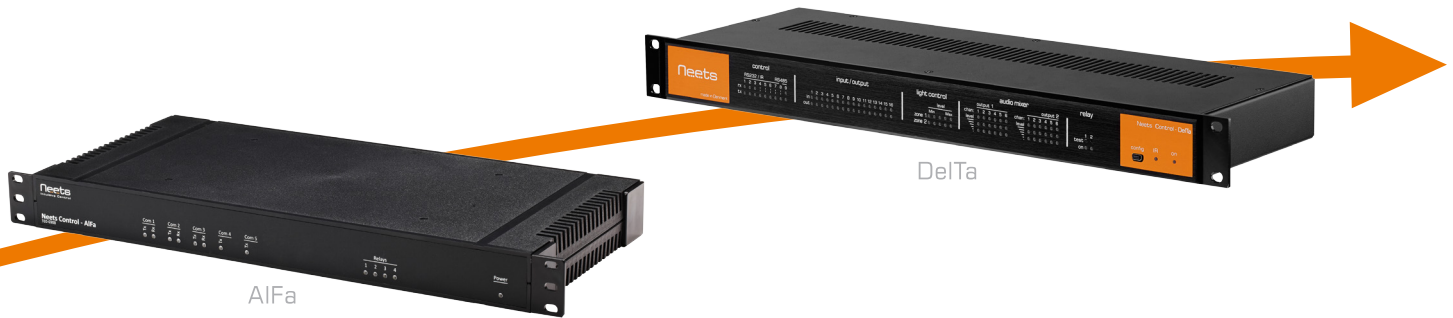
From the basic school classroom to the high-end corporate board room, it's a reliable turnkey solution that's ...-just smarter.

Seamless integration:
All in the Neets family

To assure impeccable appearance and flawless operation across the entire system, Neets supplies a full range of audio amplifiers, switches, relay boxes, input panels, wall box frames, and other accessories. All adhere to the high Neets standard of quality control and are backed by Neets responsive service and technical support.

Neets controller systems also offer a wide variety of optional features, including PIR motion sensing for auto-off function, manual keyboard lock, clock and timer programming, and USB switching for interactive boards. For LAN-enabled systems, Neets Central Control software provides centralized control and monitoring of multiple systems, including automated e-mail reporting of projector bulb and filter hours.

DelTa

AlFa

TO ADVANCED

Connect with ease:
Complete AV Control at your table

Neets EasyConnect solves one of the most common and frustrating problems encountered in AV presentations. When a Guest Presenter wants to connect a laptop computer, all too often the proper cables cannot be found, or they are too short, or the connection point is hidden away in a floor pocket or wall panel.

Neets EasyConnect is the obvious solution. All necessary connections are readily accessible, right on the tabletop or lectern, inside this durable metal enclosure. With integrated control, starting a presentation is quick and frustration-free. Simply plug in the required cables, press the corresponding control buttons, and your presentation is underway in a matter of seconds!

Functions and options of Neets control systems

	Stand alone:			Network Compatible:				
→ = tx ⇄ = tx and rx	QueBec II EU: 310-0011	BraVo EU: 310-0160 DK: 310-0260	EcHo EU: 310-0150 DK: 310-0250	OsCar EU: 310-0155 DK: 310-0255	SieRRa EU: 310-0100 DK: 310-0200	ZuLu EU: 310-0050	AlFa EU: 310-0300	DelTa EU: 310-0310
Ports:								
RS232 ⇄	-	-	1	-	1	1	-	
RS232/IR →	1	1	-	-	-	-	-	
RS232/IR ⇄	-	-	-	1	-	-	-	
RS232/IRx2 →	-	-	1	-	2	4	2	5
RS232/IRx2 ⇄	-	-	-	1	-	-	3	3
RS485 ⇄	-	-	-	-	-	-	-	1
General features:								
Input/output ports	3	1	3	2	3	24	24	16
Keyboard lock	·	·	·	·	·	·	·	·
Auto shutdown	·	·	·	·	·	·	·	·
PIR sensor input	·	·	·	·	·	·	·	·
Mounting	Anywhere	EU/DK backbox	EU/DK backbox	EU/DK backbox	EU/DK backbox	Ceiling	19# 1U Rack	19# 1U Rack
Clear LED indication (Colour)	-	1	1	1	7	-	-	-
Keyboard Buttons	-	4	8	4	8	-	-	-
Volume Control	-	·	·	·	·	·	·	·
Volume indication on keyboard	-	-	-	-	·	-	-	-
NEB addon (keyboard/level/scheduler)	-	-	·	-	·	·	·	·
Attach additional device on amplifier	-	-	·	-	·	·	·	·
Toggle buttons	-	·	·	·	· + LED colour	·	·	·
VGA/HDMI Detection	·	-	-	-	-	-	-	-
Configurability	USB	USB-front	USB-front	USB-front	USB-front	USB	USB-back	USB-front
Code writing (Seamless possibility)	-	-	-	-	·	·	·	·
Sub keys (play/stop/pause....)	-	-	-	-	·	·	·	·
Central Control software	-	-	-	·	·	·	·	·
Project Editor software	-	-	-	·	·	·	·	·
Project Designer software	-	-	-	-	-	-	-	·
Room overview	-	-	-	-	·	·	·	·
Alarm (when RS-232 device is removed)	-	-	-	-	·	·	·	·
LAN device control	-	-	-	Config + e-mail	5 + config	5 + config	5 + config	10 + config
Touch control (Graphical)	-	-	-	Predefined	(own design)	(own design)	(own design)	(own design)
Built in 230V relays	-	-	-	-	·	·	·	·
Built in week scheduler	-	-	-	-	·	·	·	·