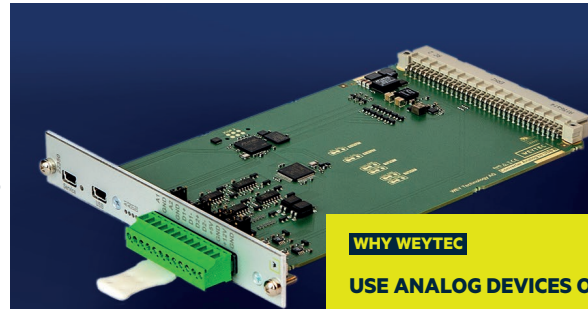INTEGRATION

Converter Analog to USB

Use analog devices over USB

WHY WEYTEC

USE ANALOG DEVICES OVER USB
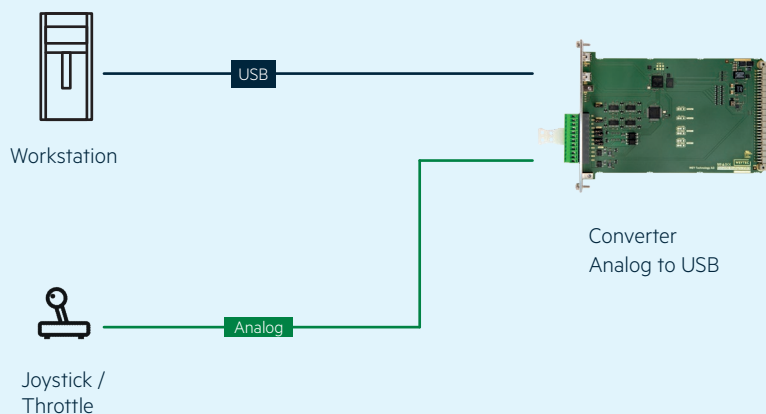**... functioning like a standard joystick**

A variety of external analog and digital input devices can be integrated in a KVM solution using a Converter Analog to USB. The Converter Analog to USB converts outputs from analog and digital throttles, steering wheels and buttons to USB signals. Thus, the Converter Analog to USB can be used when relocating workstations to a centralized system room and extending the control signals of a variety of devices. It is fully compatible with the WEYTEC distributionPLATFORM.

- Convert analog joystick signals to USB
- Also supports digital input signals (e.g. buttons)
- Map to X-, Y- and Z-Axis or joystick buttons
- Compact and modular design, appropriate for high density installations
- Compatible with all other IP Remote products
- Fully compatible with the WEYTEC distributionPLAT-FORM (WDP)

Application example: Analog throttle connected to PC via USB

In the example below, an analog throttle is connected to a PC via USB. The Converter Analog to USB translates the analog signal into a USB joystick emulation.
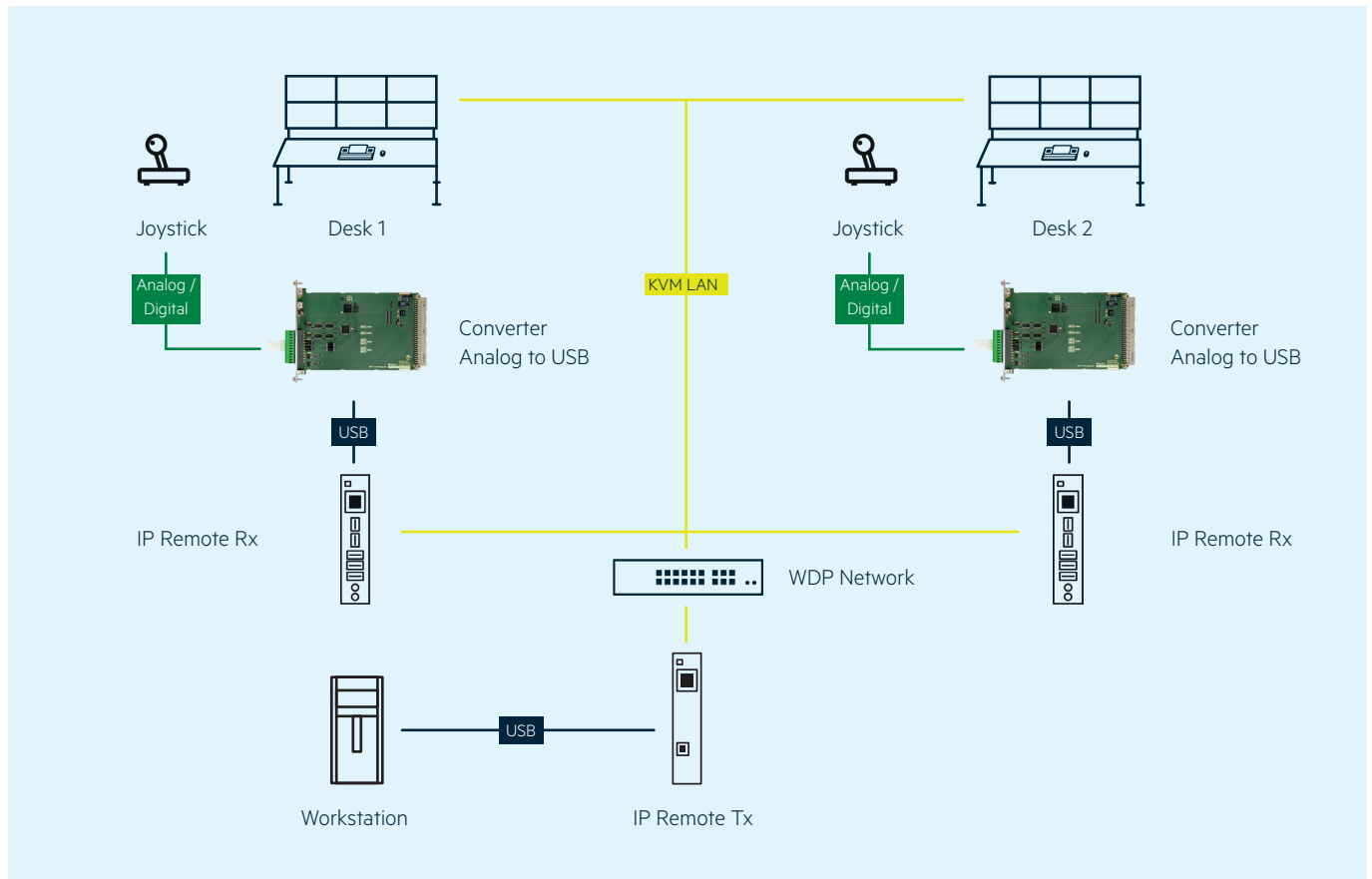
Direct Connection

WHY WEYTEC

LEGACY SUPPORT FOR OLDER DEVICES
... continue using legacy input devices, even with new PC hardware

Workstation

USB

Converter
Analog to USB

Joystick /
Throttle

Analog

MADE IN SWITZERLAND

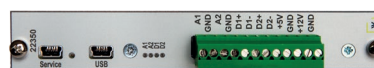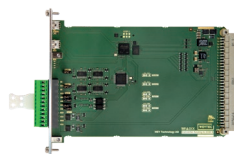## Application example: Joystick Control over a WDP Network

Multiple workplaces equipped with analog input devices, e.g. joysticks or throttles, can be connected to a central workstation over a WEYTEC distributionPLATFORM network. The analog/digital input signals are converted to USB for transmission within the WDP system and routing to one or more workstations.

Joystick — Desk 1 — Analog/Digital — Converter Analog to USB — USB — IP Remote Rx — KVM LAN — WDP Network — Workstation — USB — IP Remote Tx

Joystick — Desk 2 — Analog/Digital — Converter Analog to USB — USB — IP Remote Rx

Available products

Converter Analog to USB
Product No. 22350

Input	STL1550, 12-pin female socket board for push-in connectors 2 analog and 2 digital inputs Max. 48 Volt DC
Output	1 x USB Mini-B (HID Joystick Emulation)
Mounting	Chassis and Boxes

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