



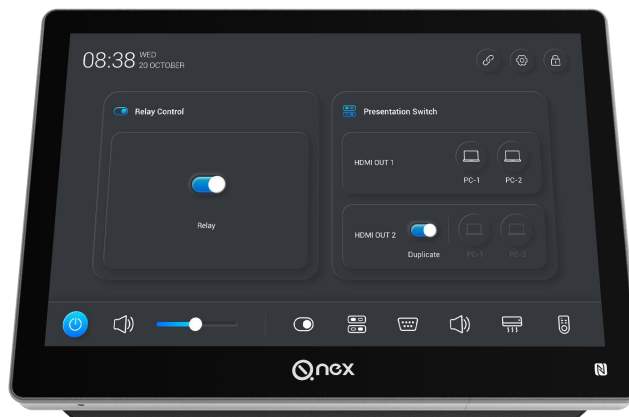
Networked Presentation Switcher

— Datasheet —





**Networked Presentation Switcher
NPS100**



**Touch Panel
CPL20**



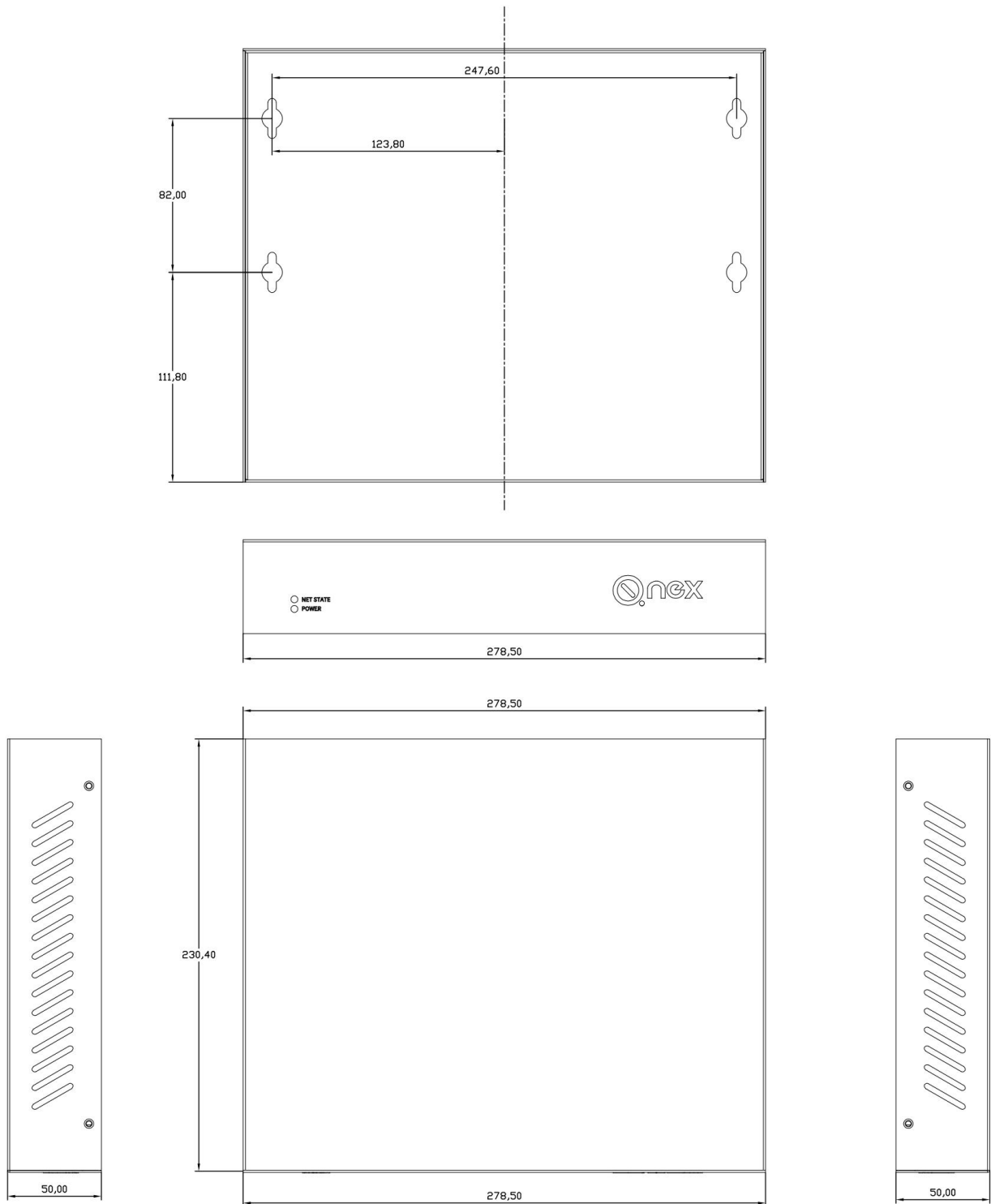
Features

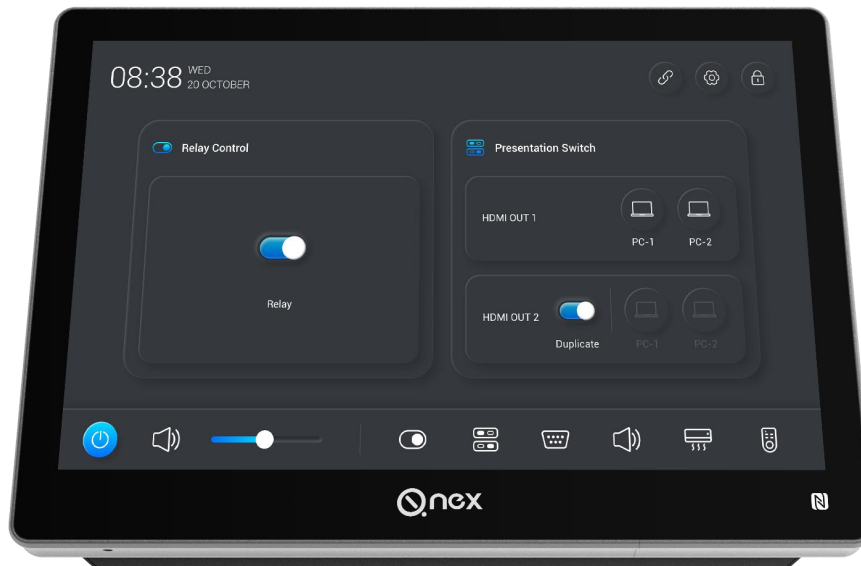
- Device Control
 - To control devices through a desktop Touch Panel.
 - To control through web-based platform Q-NEX Console/APP from anywhere with the Internet access.
 - Control can be done via RS232/IR/Relay for controlling third-party devices.
- Presentation Switch
 - Presentation switching mode: working as 2x2 AV matrix switch to flexible route audio and video signals from multiple input sources, to one or more display devices, like projector, TV, interactive flat panel.
 - Duplicate mode: one button switch from input sources and show same content to connected display devices.
- BYOD
 - Share content from conference laptops to the display devices.
- BYOM
 - Adopt conference room USB devices, like camera, speakerphone, etc., assist for online conferencing occasions.

Specifications

Specification			
Overall	Size(mm)L*W*H	278.5 x 50 x 231	
Front	Indicators	Network Status Indicator *1	
		Power Status Indicator *1	
Back	LAN	10M / 100M self-adaptive LAN ports *2	
	PC Connection	HDMI In * 2 : 4K@60Hz, Support HDCP 2.2 and HDCP 1.x	
		USB Host * 2: Type B 2.0	
	Display Connection	HDMI-Out * 2: 4K@60Hz, Support HDCP 2.2 and HDCP 1.x	
	USB Devices Connection	USB-Device * 4: Type A 2.0	
	Audio	Audio-In * 1: 3.5mm	
		Audio-Out * 1: 3.5mm	
	Control Ports	IR	IR-In * 1
			IR-Out * 1
		Relay port * 1: Wago connector with 3 pole	
		RS232 *2	
	COM port * 1		
Power	12V DC, 5.0A, 60W		
	Power Switch *1		

Dimensions





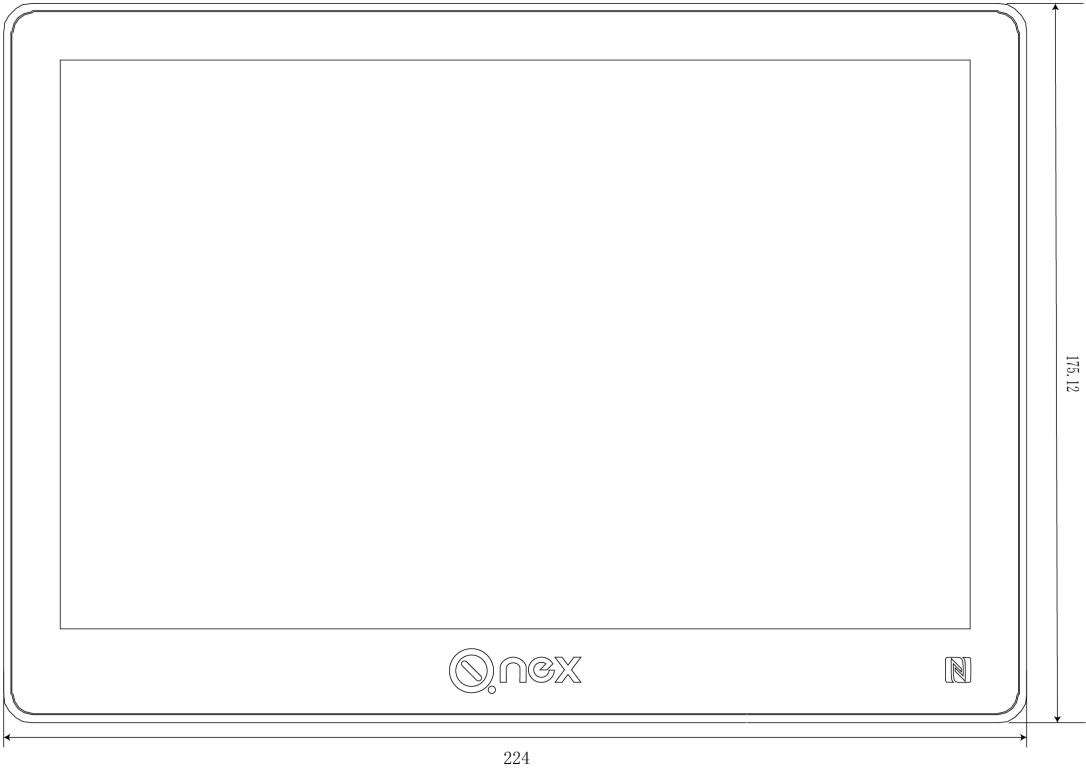
Features

- Device Control
 - RS232 Control for devices like PTZ cameras, interactive flat panels, etc. Q-NEX NPS100 supports PTZ camera preview and preset.
 - IR control for devices like air-conditioners, TV, etc. Supporting temperature/mode/fan speed control for air-conditioners.
 - Relay control for devices like lights, e-curtains.
- Presentation Switch
 - 2x2 HDMI Presentation switching.
 - Duplicate mode.
- Volume Adjustment
 - For connected external audio devices like active speaker.

Specifications

Specification	
CPU	Quad-core, Main frequency 1.6GHz
GPU	Quad-core
RAM	2G
ROM	16G
O.S.	Android 10
Screen	10-inch 1280*800 IPS
Touch	Capacitive screen with tempered glass, 10-point touch
	Optical bonding
I/O Port	RJ45*1 (PoE supported)
	USB2.0 *3
	Type-C OTG *1
	Audio (3.5mm) *1
	DC (12V) *1
Physical button	Power*1
NFC	Supported
Dimension	244*171.5*28mm(L*H*W)
Working temperature	-20°C to 70°C
Working humidity	<85%
Installation	Desktop stand

Dimensions





Get in touch with the simple but functional system:

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