XACI

The universal control card for NEXUS

- Intricate control operation embedded in NEXUS
- ARM architecture
- Modular performance

The NEXUS Advanced Control Interface extends our portfolio by a high performance NEXUS board. Based on the ARM architecture, the XACI is an all-round control interface for NEXUS that handles even intricate control operations without the need for external server hardware.

It is ready for specialist machine control operations, complex network protocols, such as OCA as well as web server hosting for devices like ON AIR flex, with tighter and more flexible system integration than any previous NEXUS card.

STAGETEC

NEXUS Digital Audio Routing and Interconnect System

Architecture	ARM
Processor	Cortex A9
Processor speed	800MHz
Cores	Up to 4*
RAM	Up to 2GB*
Flash	4GB*
SSD	Expandable via the mSATA port
USB	2.0
Ethernet	1GBit/s
Connectors	▪ 2xUSB Host ▪ 3xEthernet, internal switch ▪ mSATA port for SSD expansion
Sample rates	44.1 / 48 / 88.2 / 96KHz

Power supply	Voltage:	+4.75 to 5.25V
Operating conditions	Temperature range:	0°C to +50°C
	Atmospheric humidity:	max. 90%, without condensation
Storage conditions	Temperature range:	-35°C to +70°C
	Atmospheric humidity:	max. 90%, without condensation
Physical specifications	General:	19", 3U, 340mm length
	Front panel:	4HP (20.02mm x 128.5mm)
	Required card slot space:	1
	Weight:	0.380kg

* Depending on the version

STAGETEC