2x4pro specs

The power to be flexible

The 2×4pro with up to two 4k or 8HD outputs, meets all the technical requirements for your everyday shows and projects.

Warranties & Support

– Free software upgrades for the life of the machine
– 2 year return to base hardware warranty
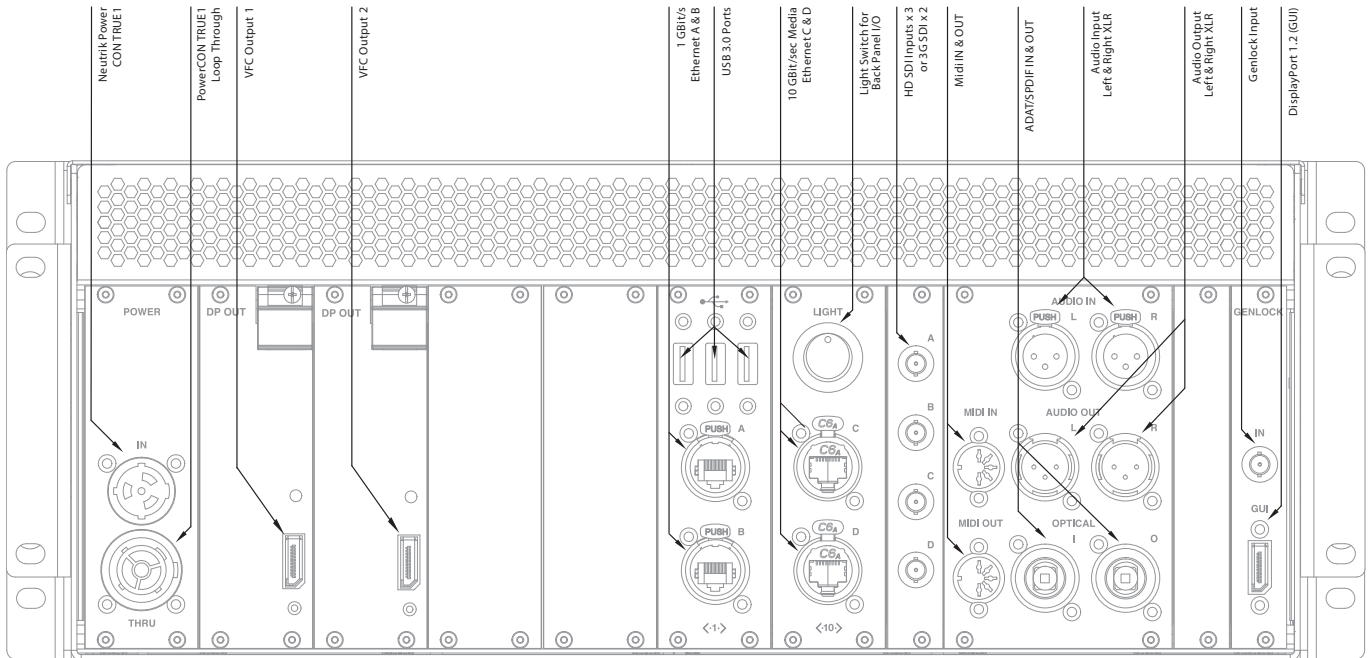 (plus options to extend warranty length)

Bundled accessories

Keyboard, Mouse & Pad, Power Cable (Plug-True1), Power Daisy Chain (True1-True1), Active DP to DVI adapter, Getting Started Guide + Manual, Backmounted Rails.

Physical specifications

	W	H	D
Packed Dimensions:	711mm 28"	508mm 20"	737mm 29"
Unit Dimensions:	W 445mm 17.52"	H 178mm 7"	D 593mm 23.35"
Unit + Rack Handles			D 621mm 24.45"
Rack Depth:			D 585mm 23.03"
Unit Weight:		16.2kg	36.5lbs
Packed Unit Weight:		24.8kg	54.5lbs

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Diagram labels (left to right):
Neutrik Power CON TRUE1 · PowerCON TRUE1 Loop Through · VFC Output 1 · VFC Output 2 · 1 GBit/s Ethernet A & B · USB 3.0 Ports · 10 GBit/sec Media Ethernet C & D · Light Switch for Back Panel I/O · HD SDI Inputs x 3 or 3G SDI x 2 · Midi IN & OUT · ADAT/SPDIF IN & OUT · Audio Input Left & Right XLR · Audio Output Left & Right XLR · Genlock Input · DisplayPort 1.2 (GUI)

Hardware specifications

Voltage: 100-240V, 50-60Hz
Power Consumption:
450W @ 110V (normal)
500W @ 110V (max)
Operating System: Windows 10 IoT Enterprise LTSB
CPU: Xeon Quad-Core 3.7Ghz

Memory: 16GB DDR4 RAM
Environmental Tolerances:
Temperature: 5-35°C (40°-95°F)
Humidity: 5%-95% (non-condensing)
Altitude: 0-8850 ft (0-2700m)
Mounting System:
4U 19" rack mount

Audio: RME Professional
Storage: 2 × 80GB SSD
(Internal System Drive, Restore Drive)
2TB Internal SSD

System connectivity I/O

Video Output:
1× DisplayPort 1.2 (GUI)
2× VFC Output Slots
Ships standard with DisplayPort 1.2 VFC cards (4096 × 2160 max)

Different Video Format Conversions cards also available, refer to VFC Specifications

Video Input:
4× HD-SDI or 2× 3G-SDI
Analogue Audio:
2× Balanced XLR Output
2× Balanced XLR Input
1× 1/4" Headphones Jack
Digital Audio: ADAT/SPDIF I/O
MIDI: 1× In, 1× Out

General Network: 1× Gigabit LAN
Artnet: 1× Gigabit LAN
Media Network: 2× 10Gb/sec LAN
Data/Peripherals:
5× USB 3.0
Video Sync: BNC Genlock