

d3 4x4pro

Technical
data sheet

d3

Physical Specifications

Rack Depth:	D		
mm:	585		
inches:	23.03		
Unit Dimensions:	W	H	D
mm:	445	178	593
inches:	17.52	7	23.45
Unit + Rack Handles	D		
mm:	621		
inches:	24.45		
Unit Weight:	Kg	lb	
weight:	19.5	43	
Packed Dimensions:	W	H	D
mm:	711	508	737
inches:	28	20	29
Packed Unit Weight:	Kg	lb	
weight:	26	57	



Mounting System:
4U 19" rack mount

Bundled Accessories:
Keyboard, Mouse & Pad, Power Cable (Plug-True1), Power Daisy Chain (True1-True1), Getting Started Guide, Manual, Backmounted Rails.

Hardware Specifications

Voltage: 100-240V, 50-60Hz, 13 amps
Power Consumption:
800W @ 110V (normal)
1000W @ 110V (max)
Operating System: Windows 8.1
Embedded Pro
CPU: 2 x Xeon Hexa-Core 3.5Ghz

Memory: 32GB DDR3 ECC RAM
Environmental Tolerances:
Temperature: 5-35°C (40°-95°F)
Humidity: 5%-95% (non-condensing)
Altitude: 0-8850 ft (0-2700m)

Audio: RME Professional
Storage: 2 x 64GB SSD
(Internal System Drive, Restore Drive)
2TB Removable SSD RAID Array

System Connectivity I/O

Video Output:
4 x DisplayPort 1.2
(4096 x 2160 max) native
Other VFC cards available Q1 2015
Video Input:
4 x HD-SDI / 2 x 3G-SDI

Analogue audio:
2 x Balanced XLR Output
2 x Balanced XLR Input
1 x Phones
Digital Audio: ADAT/SPDIF I/O
MIDI: 1 x In, 1 x Out
General Network: 1 x Gigabit LAN

Artnet: 1 x Gigabit LAN
Media Network: 2 x 10Gb/sec LAN
Data/Peripherals:
2 x USB 2.0
3 x USB 3.0
1 x Firewire 800
Video Sync: BNC Genlock

Media File Specifications

Video Playback: .mov (anim, pjpg, DXV, Hap, Hap Q)
Image Formats: .bmp, .jpg, .png, .tiff, .tga
Audio Playback: .wav/.mp3 (44.1kHz, 16-bit, stereo)
3D Mesh Format: .obj

Bundled Software

d3 Proprietary: Full d3 Production Suite
3rd Party: Quicktime Pro, GoToAssist
MacDrive 9, DMX Workshop

Support, Updates and Warranties

Licence subscription package includes:
- 2 yrs hardware warranty (Return To Base)
- Free support (via phone or email)
- Unlimited knowledge base access