

# d3 4x2pro

Technical  
data sheet

d3

## Physical Specifications

<b>Rack Depth:</b>	<b>D</b>		
mm:	585		
inches:	23.03		
<b>Unit Dimensions:</b>	<b>W</b>	<b>H</b>	<b>D</b>
mm:	445	178	593
inches:	17.52	7	23.35
<b>Unit + Rack Handles</b>	<b>D</b>		
mm:	621		
inches:	24.45		
<b>Unit Weight:</b>	<b>Kg</b>	<b>lb</b>	
weight:	19.5	43	
<b>Packed Dimensions:</b>	<b>W</b>	<b>H</b>	<b>D</b>
mm:	711	508	737
inches:	28	20	29
<b>Packed Unit Weight:</b>	<b>Kg</b>	<b>lb</b>	
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, Backmounted Rails.

## Hardware Specifications

**Voltage:** 100-240V, 50-60Hz

**Power Consumption:**

800W @ 110V (normal)

1000W @ 110V (max)

**Operating System:** Windows 8.1  
Embedded Pro

**CPU:** 2 x Xeon Hexa-Core 2.6Ghz

**Memory:** 16GB 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 80GB SSD

(Internal System Drive, Restore Drive)

2 x 512GB Removable Media Drives

(expandable)

## System Connectivity I/O

**Video Output:**

4 x Dual Linked DVI-D  
(2560 x 1600 max)

**Video Input:**

4 x HD-SDI / 2 x 3G-SDI

**Analogue audio:**

2 x Balanced XLR In

2 x Balanced XLR Out

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:** 1 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