

d3 2x2plus

Technical
data sheet

d3

Physical Specifications

Rack Depth:	D		
mm:	485		
inches:	19.09		
Unit Dimensions:	W	H	D
mm:	430	88	495
inches:	16.93	3.5	19.48
Unit + Rack Handles	W		
mm:	520		
inches:	17.8		
Unit Weight:	Kg	lb	
weight:	12	26.3	
Packed Dimensions:	W	H	D
mm:	575	210	640
inches:	22.64	8.27	25.2
Packed Unit Weight:	Kg	lb	
weight:	17	37.5	



Mounting System:
2U 19" rack mount

Bundled Accessories:
Power Cable (IEC UK/EU/US.), 2 x Single Link DP-DVI adaptors,
Getting Started Guide.

NOTE: The d3 2x2plus does not feature Genlock. It cannot frame sync across multiple machines.

Hardware Specifications

Voltage: 100-240V, 50-60Hz

Power Consumption:

350W @ 230V (max)

Operating System: Windows 8.1

Embedded Pro

CPU: Xeon Quad Core 3.7Ghz

Memory: 8GB DDR3 ECC RAM

Environmental Tolerances:

Temperature: 5-35°C (40°-95°F)

Humidity: 5%-95% (non-condensing)

Altitude: 0-8850 ft (0-2700m)

Audio: On-board Audio or Pro Audio (see below)

Storage: 1 x 80GB SSD (operation system)
1 x 512GB SSD (media storage)

System Connectivity I/O (*Optional factory fitted extras)

Video Outputs - Slot A

2 x DisplayPort 1.2 (max 2560 x 1600)

(inc. 2x Single link DP-DVI adaptors)

plus:

1 x DVI DualLink

Reserved for GUI only

Video Inputs - Slot B*

Choose between either of:

No capture card fitted (Base unit)

or

2 x 3G-SDI

or

1 x DVI

Audio In/Out - Slot C*

Choose between either of:

On-board audio (Base unit)

or

Pro-Audio (inc. break-out cable)

2 x Balanced XLR in/out

1 x 1/4" Headphones jack

ADAT/SPDIF I/O

MIDI in/out

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 Production Suite

NB: d3 2x2plus cannot be a Slave in a Master/Slave network, nor can it perform Pro-Audio or Pro capture tasks without the optionally fitted d3 specified cards.

Support, Updates and Warranties

Licence subscription package includes:

- Free software upgrades for the life of the machine
- 2 yrs hardware warranty (Return To Base)
- Free support (via phone or email)
- Unlimited knowledge base access