

Modular backup system for the field backup of HD, 2K and 4K

**NEXTO STORAGE BRIDGE NSB-25**



Technical Specifications

Model Name	NEXTO STORAGE BRIDGE	
Model Number	NSB-25	
LCD	5" Color TFT LCD: 800*480, 24-bit color	
Memory card Support	Built in slot	CF, SD (SDHC/SDXC with UHS-1 support)
	1 ea of exchangeable memory module slot (See Bridge Memory Module table)	
	File system	FAT32 / exFAT / UDF / HFS+
Backup Storage	Two removable hard drive slot for Bridge Pellet (sold separately)	
	One USB3.0 Host port for any USB3.0 drive	
	File System	exFAT
Video Support	Normal Playback	H.264 420, MPEG2 420, AVCHD, MPEG2 422 35M, XAVC 420, DV
	QUASI Playback	MPEG 422 50M, ProRes 2K
	Preview	AVC-Intra, XAVC 422, DNxHD, 4K footage
	Supported Video File Format	.mxf / .mov / .mp4 / .mts / .dv / (.avi)
Video Out	Built in LCD or an external monitor interface	
Audio Support	LPCM audio	
Audio Out	Built in speaker (mono). Built in audio jack.	
Photo Support	JPEG (.jpg) / Canon RAW (.cr2) / FujiFilm RAW (.raf) / Leica RAW (.dng / .rwl) / Nikon RAW (.nef) / Olympus RAW (.orf) / Panasonic RAW (.rw2) / Pentax RAW (.dng / .pef) / Samsung RAW (.srw) / Sony RAW (.arw)	
Battery	3.7V 13200mAH Rechargeable Li-Poly battery Rechargeable via AC power adapter (6 hrs), USB cable (12 hrs), car charger cable. Use 3 hours (with two Bridge Pellet connected) with single charge. Copy 1TB to two drive simultaneous with single charge.	
External Device Support	USB external drive / RAID	
Computer I/F	USB 3.0 : 5Gbit/sec	
OS Compatibility	Windows XP(SP2) / VISTA / 7 / 8 / 10 (Windows XP requires exFAT patch update) MAC OS 10.6.5 or later, Linux 2.4.18 or later	
Power	Recommended : DC 12V/2A Operational range : DC 6~25V $\bar{c}$ <sup>±</sup> Operated by USB bus power during the computer connection	
Weight	1.5 kg / 3.3 lb (w/o drive & memory module installed)	
Dimension	176 x 103 x 96 (mm) / 7 x 4 x 3.8 (inches)	
Contents	NSB-25 main unit / AC power adapter / USB3.0 cable / Rubber bumpers / Hand strap / Manual	

Model Name	Bridge Pellet
Model Number	NSB-BP1
Internal Drive	2.5 inches, 9.5 mm height SATA(1/2/3) hard drive or Solid State Drive
Computer I/F	USB 3.0 device(5Gbps)
NSB-25 connection	SATA 2(3Gbps)
File format system	exFAT
Power	USB Bus powered
Size / Weight	123 x 78.5 x 17 (mm), 4.8 x 3 x 0.6 (inches) / 80 g

Model Name	Bridge Memory Module
Type 1	SxS / XQD / express P2
Type 2	RED / CFast / AJA PAK / 2.5 inches SSD (or hard drive)
Type 3	P2
Type 4	AXSM
Type 5	RED MINI-MAG

**Sampler Pack**

Two Bridge Pellet + Two Bridge Memory Module  
(user selection from Type 1/2/3)

**4K Video SW Package**

Preview 4K RAW video. Transcode 4K RAW  
video to H.264 mov file for play at 2K.  
Transcode XAVC / AVC Intra to H.264 mov file  
for play at 2K