



NEO COMPACT 10 PC WING



The Strand NEO Compact 10 PC Wing is a USB control surface designed as a companion to Strand NEO PC. The powerful NEO PC software gives users the full power of a premium console platform from their computer. With the addition of the NEO Compact 10 PC Wing users are provided faster, easier programming thanks to the internal 7" touchscreen, 10 user-defined faders and a 0-10 command keypad. Users can quickly manipulate palettes and groups, while using NEO PC to select fixtures, access effects, and manipulate cue lists. The small footprint and built-in DMX connectivity of the NEO PC Wing gives operators a full tactile lighting control surface that can be used anywhere. The Strand NEO Compact 10 PC Wing is the perfect companion for any project where NEO PC is deployed.





NEO COMPACT 10 PC WING

FEATURES

- **10 fader USB control wing** - portable, small-format control accessory that easily connects to a PC running NEO PC
- **Expanded connectivity** - provides additional connectivity separate from PC, 1 DMX in, 2 DMX out and USB
- **True 0-10 button command keypad** - quickly program advanced shows using NEO PC
- **Internal touchscreen** - intuitive touch-based selection of palettes and groups
- **Tiered DMX universe licensing for NEO PC, expandable to unlimited universes** - Don't worry about restrictive limitations. Add more universes as your design changes
- **Strand Advantage** - use Strand®, Vari-Lite®, or Color Kinetics® luminaires without using your licensed NEO PC DMX universes

STRAND ADVANTAGE DMX

Every NEO lighting control console benefits from the Strand Advantage DMX model. This allows you to patch any Strand®, Vari-Lite®, Color Kinetics® or legacy Selecon and Showline branded luminaires without consuming the console's licensed DMX outputs. With Strand Advantage DMX, you can control thousands of luminaires at no additional cost or output license limitations.

LIMITED WARRANTY

Every Strand product is backed by a minimum 2-year limited warranty against manufacturing defects and workmanship. Refer to the Strand Limited Warranty Card available at www.strandlighting.com/global/support/warranty for more details.



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POWER

AC voltage	100-240 V AC, 50-60 Hz
Typical power and current	60 W, 1.4 A

CONNECTIONS

DC power in	Locking barrel socket, 12 V DC, 4 A
Data in	1x Neutrik 5-pin locking XLR
Data out	2x Neutrik 5-pin locking XLR
Serial data, rear panel	1x USB 3.0, Type B
Serial data, front panel	2x USB 2.0, Type A
Security lock	K-Slot

PROTOCOLS

Connectivity	DMX-512A RDM Streaming ACN (sACN)* Art-Net* Strand ShowNet* Color Kinetics KiNet* Pathport Protocol* <small>*Requires network adapter support from PC</small>
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USER INTERFACES

Touchscreens	1x 7 in. internal
Faders	10x non-motorized, user-defined, 10 pages (100 total)
Encoders	1x Level wheel, 4x attribute encoders
PC interface	Requires a USB 3.0 connection to a PC running licensed NEO PC installation

PHYSICALS

Housing	High-impact flame-retardant thermo-plastic
Color	Dark grey
Ingress protection rating	IP20
Dust cover	Polished polyurethane, black
Optional rack mount kit	Aluminium, black

ENVIRONMENT

	°C	°F
Operating temperature	0-40	32-104
Maximum surface temperature, steady state, at 25° C ambient	63	145.4



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Cooling	Convection cooled
Relative humidity	0-95% non-condensing
Total calculated heat dissipation	163.8 BTU/hr

DIMENSIONS (L x W x D)	mm	in.
Console only	486 x 302 x 91	19.1 x 11.9 x 3.6
Packed dimensions	610 x 350 x 152	24 x 13.8 x 6

WEIGHT	kg	lb
Console only	2.06	4.55
Packed weight	4.07	8.97

INSTALLATION	
Mounting	Standing or rack-mounted
Clearance	76.2 mm (3 in.) left and right
Rack unit	7U (without cable connections)

APPROBATIONS	
Approvals / Listings	CSA C22.2 No. 62368-1 EN 62368-0 UL 62368-1

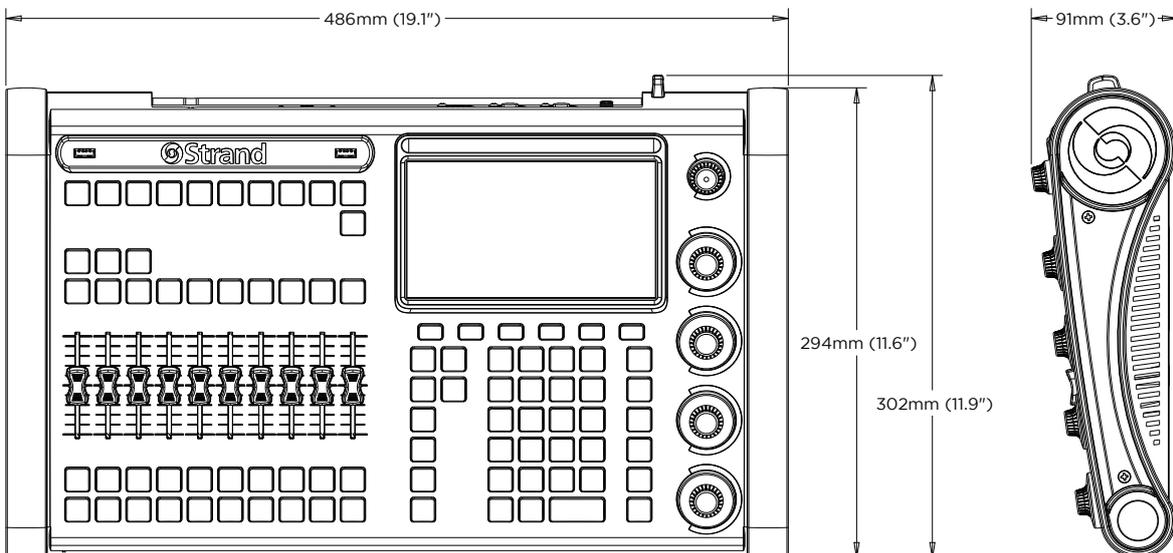
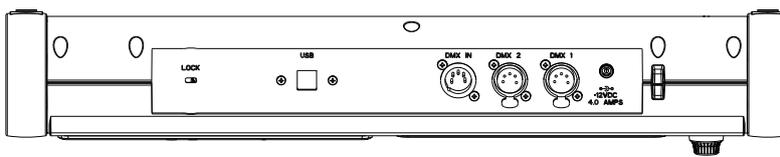


INCLUDED ITEMS
Power supply, 12 V DC, 5 A, 5' (1.5 m) lead
Power input cable, EU, IEC C13, CEE 7/4, 6 ft. (1.83 m)
Power input cable, US, IEC C13, NEMA 5-15P, 6 ft. (1.83 m)
Power input cable, UK, IEC C13, BS-1363-1, 6 ft. (1.83 m)
USB 3.0 cable, Type A, Type B, 6.6 ft. (2 m)
Dust cover



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PRODUCT NAME	ORDER CODE
NEO Compact 10 PC Wing	54104-101
PERIPHERAL EQUIPMENT - CABLES	
DMX512 control cable 25' (A5F to A5M)	95090
ACCESSORIES	
NEO PC Lighting Control, 1 Universe	91012
NEO 4 Universe License	54101-001
NEO 10 Universe License	54101-002
NEO Unlimited Universe License	54101-003
NEO PC USB to DMX Cable	91013
NEO Compact 10 Replacement Power Supply, 12V, 5A	54104-901
NEO Compact 10 Replacement Dust Cover	54104-911



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