Navien

NaviLink Lite[™] Wi-Fi Control Specification Sheet

The Navien NaviLink Lite Wi-Fi Control is an add-on accessory

that allows the end user to adjust water temperatures, access usage data, and receive diagnostic notifications, all from using an app from their smartphone or tablet

Compatible with the following Navien models:

NPE-2 and NPN Series Water Heaters NCB-H and NFC-H Series Combi Boilers NHB and NFB-H Series Boilers

The NaviLink Lite system is designed for single unit operations with ease of installation in mind. No external power supply needed as it connects directly to the unit

Additional features include :

- Hot Button on demand pump activation, power ON/OFF, and energy usage monitoring
- Turn unit ON and OFF
- Change DHW temperature
- Monitor system status
- Schedule recirculations by hour or by day
- Push notification

Wi-Fi	
Specification	2.4 GHz, IEEE Std. 802.11b/g/n (20 MHz) & 802.11n (40 MHz)
Frequency range	2,412 MHz–2,462MHz for 802.11b/g/n (20 MHz)
	2,422 MHz-2,452MHz for 802.11n (40 MHz)
Channel	11 channels for 802.11b/g/n (20 MHz)
	7 channels for 802.11n (40 MHz)
Modulation type	802.11b: DSSS/CCK
	802.11g/n: OFDM
Max. transmit power	16.23 dBm
Bluetooth	
Device type	Bluetooth V5.0
Frequency range	2,402MHz-2,480 MHz
Channel	40 channels for Bluetooth DTS
Max. transmit power	7.544 dBm
Wi-Fi/BT Module FCC/IC	
FCC ID	P53-EMC3280
IC ID	23507-EMC3280

General	
Ports	RS-485 communication RJ45 ports
LEDs	Wireless 2.4 GHz, RS-485
NaviLink Lite power rating	12 VDC, 0.15 A
Safety & Emissions	FCC, IC
Environment	
Temperature	Operating: 32 °F–104 °F (0 °C–40 °C) Storage: -40 °F–158 °F (-40 °C–70 °C)
Humidity	Operating: 10 %–90 % RH, Non-condensing Storage: 5 %–90 % RH, Non-condensing
Physical specification	15
Dimensions (W X H X D)	3.22 in X 3.52 in X 0.98 in (82 mm X 89.5 mm X 25 mm)
Weight	Whole package: 7.9 oz (224 g) NaviLink Lite unit: 2.82 oz (80 g)
Smartphone	
OS version	Android OS 4.0 or later iOS 8.0 or later (iPhone 5S or later)

*Navien reserves the right to change specifications at any time without prior notice





NEW! Remote Wi-Fi Control for Ultimate Home Comfort

