

DATA SHEET

Panel 800 6.2 4000 tags (Dongles)

ABB Ability™ System 800xA® hardware selector



Panel 800 Runtime and dedicated license dongles, makes Panel 800 applications to be run on normal Windows PC. This enables engineering efficient reuse of the panels applications in situations when a PC based HMI is required in addition to process panels.

Since the Panel 800 Runtime can be used to visualize data from 250 up to 4000 signals, it is also suitable for mid-sized SCADA applications even when process panels are not needed.

Enables the possibility to run Panel 800 version 6.2 applications in a PC, using Panel 800 Runtime. Panel 800 Version 6.2 dongle for 4000 tags.

Features and benefits

For applications other than the panel

When you need large screens or extended desktops or when you want to run more software on the same platform. Other use cases are when you need large quantities of data in an application, remote configuration and maintenance or reporting using Excel files.

General info	
Article number	3BSE093566R1
Processor	Standard PC running Win 7 or Win 10
External storage media	Uses ordinary PC USB port.
Net weight (kg)	0.13 kg
Operating temperature	-30 °C to +70 °C

Environment and certification	
Relative operating humidity	5 % – 85 % non-condensed
Storage temperature	-40 °C to +80 °C
CE-marking	CE
RoHS compliance	DIRECTIVE/2011/65/EU
WEEE compliance	DIRECTIVE/2012/19/EU



solutions.abb/800xA solutions.abb/controlsystems

800xA and Symphony Plus is a registered trademark of ABB. All rights to other trademarks reside with their respective owners.

We reserve the right to make technical changes to the products or modify the contents of this document without prior notice. With regard to purchase orders, the agreed particulars shall prevail. ABB does not assume any responsibility for any errors or incomplete information in this document.

We reserve all rights to this document and the items and images it contains. The reproduction, disclosure to third parties or the use of the content of this document – including parts thereof – are prohibited without ABB's prior written permission.

Copyright© 2025 ABB All rights reserved