

2711P-T9W21D8S

Exact-identity installation and commissioning guide

PRODUCT SCOPE

Allen-Bradley 2711P-T9W21D8S is a PanelView Plus 7 Standard operator terminal with a 9-inch widescreen color touch display. This 24 V DC model uses a single Ethernet interface and Windows CE 6.

Verified installation basis

Product family	PanelView Plus 7 Standard
Display size	9-inch widescreen color TFT
Operator input	Analog resistive touchscreen
Ethernet configuration	Single Ethernet port
Power input	24 V DC
Operating system	Windows CE 6
Terminal format	Widescreen operator terminal

Verified related ApterPower product pages

[Allen-Bradley 2711P-RN15S](#)

[Allen-Bradley 1762-L40BWA](#)

Pre-work control

Record the installed system before any disconnection

Required checks

- Record the complete 2711P-T9W21D8S marking and panel location.
- Back up the FactoryTalk View ME application and configuration files.
- Place the machine and operator interface in the approved maintenance state.
- Isolate the 24 V DC supply and label the Ethernet connection.
- Inspect the cutout, gasket, mounting hardware and touchscreen surface.
- Restore the documented firmware, IP settings and validated runtime.

HOLD POINT

Confirm the full 2711P-T9W21D8S identity, single-Ethernet architecture and validated runtime backup before replacement.

Evidence to retain

- Complete product and installed-unit marking.
- Approved project, wiring and cabinet records.
- As-found connector, cable, address and diagnostic state.
- Acceptance plan and final results.

Verified related ApterPower product pages

[ABB DSBC174 3BSE012211R1](#)

[Allen-Bradley 2711P-B15C22D9P](#)

Installation sequence

Use the approved manufacturer procedure and site work controls

1 IDENTIFY

Record the complete 2711P-T9W21D8S marking and panel location.

2 ISOLATE

Back up the FactoryTalk View ME application and configuration files.

3 RECORD

Place the machine and operator interface in the approved maintenance state.

4 VERIFY

Isolate the 24 V DC supply and label the Ethernet connection.

5 INSTALL

Inspect the cutout, gasket, mounting hardware and touchscreen surface.

6 RESTORE

Restore the documented firmware, IP settings and validated runtime.

CONFIGURATION CONTROL

Record the installed runtime, IP settings, firmware and panel cutout before removing the terminal. Confirm that the project targets the 9-inch widescreen Standard platform and that the single Ethernet path matches the cabinet drawing. Once the approved application is restored, validate touch response, navigation, alarms, trends and each command that can affect the process.

Verified related ApterPower product pages

[Allen-Bradley 2711P-B7C4D1/A](#)

[Allen-Bradley 2711P-RDK10C](#)

Commissioning and acceptance

Return each affected function to its approved state

Identity	Record the complete 2711P-T9W21D8S marking and panel location.
Configuration	Restore the documented firmware, IP settings and validated runtime.
Physical installation	Confirm display, touch, communications, alarms and navigation.
Functional acceptance	Exercise every affected operator command before returning to service.
Diagnostics	Confirm that no unexplained product, communication or system diagnostic remains.
Release record	Document the final configuration, observed states, test results and responsible technician.

Verified related ApterPower product pages

Allen-Bradley 2711P-T12C4A8	Allen-Bradley 2711P-K12C4A8
Allen-Bradley 2711P-T10C4D1	Allen-Bradley 2711P-K10C4D8

Handover record

Traceable evidence for the installed product

Final acceptance

- Inspect the cutout, gasket, mounting hardware and touchscreen surface.
- Restore the documented firmware, IP settings and validated runtime.
- Confirm display, touch, communications, alarms and navigation.
- Exercise every affected operator command before returning to service.

Manufacturer evidence used

- Rockwell Automation PanelView Plus 7 Standard Terminals technical data, publication 2711P-TD008.
- Rockwell Automation exact product record for 2711P-T9W21D8S.
- Rockwell Automation display and communication tables for the 9-inch Standard terminal.

Verified related ApterPower product pages

Allen-Bradley 2711P-RDT12H

ABB DI811 3BSE008552R1

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Additional verified ApterPower product pages

ABB TU831V1 3BSE013235R1

ABB SR511 3BSE000863R1

ABB 07DI92

ABB 07KT92 GJR5250500R0902

ABB 07KR91 GJR5250000R0101

ABB 07KP90 GJR5251000R0202