TSX-P47-455

legacy TSX Series 7 processor identified by exact part number TSXP47455

EVIDENCE STATUS

This reference is limited to the exact identity and product type that can be established for TSX-P47-455. Quantitative values from a TSX 47-10/20/25 family document are intentionally excluded because that document does not identify TSX-P47-455 or TSXP47455.

Verified identity

Display model	TSX-P47-455
Compact part number	TSXP47455
Product type	Processor
Product family	Legacy TSX Series 7 / TSX 47
Lifecycle	Discontinued legacy product
Configuration basis	Installed nameplate, approved project and cabinet records

EXACT-MODEL RULE

Use the complete installed label and approved project as the controlling configuration. A similar TSX 47 processor, rack drawing or family data sheet is not proof of electrical or functional equivalence.

LIFECYCLE BOUNDARY

The product is discontinued. Service planning must preserve the existing hardware identity, application backup, communications and as-left acceptance record.

Installed-system record

Evidence to capture before service or replacement

Required record

- Record TSX-P47-455 and the compact TSXP47455 identity.
- Place the controlled process in its approved maintenance state.
- Isolate rack and field energy before removal.
- Record the processor rack and slot position.
- Label every connector and communication cable.
- Secure an approved application backup and project record.

APPLICATION BACKUP

Create and verify a restorable backup using the approved legacy engineering environment. Record the project version, processor identity, communications configuration and the location of the controlled backup.

CONNECTION RECORD

Photograph every cable and connector before removal. Cross-reference each item to the cabinet drawing and network record; do not assign a communication function from connector appearance alone.

PARAMETER BOUNDARY

Memory size, slot capacity, current draw, dimensions, mass, temperature limits and protection ratings remain unverified for this exact part number and are therefore omitted.

Controlled application context

Use only within a documented TSX 47 installation

LEGACY TSX CONTROL

Operates as the processor in a documented TSX 47 installation.

INSTALLED-SYSTEM MAINTENANCE

Supports like-for-like work governed by the complete existing configuration record.

APPLICATION RECOVERY

Requires an approved backup and legacy engineering workflow.

CONTROLLED REPLACEMENT PLANNING

Uses full identity, rack, cable and network records to prevent unsupported substitution.

Integration controls

- Preserve the complete TSX-P47-455 marking and exact rack position before any intervention.
- Back up the controller application using the approved legacy engineering environment before removal.
- Record every connector, communication cable and network role from the installed cabinet drawing.
- Do not infer memory, slot, temperature or electrical values from adjacent TSX 47 family references.

NO SUBSTITUTION CLAIM

This document does not nominate a replacement processor and does not establish compatibility with any adjacent TSX 47 family reference. Any migration or substitution requires an approved engineering assessment.

RELEASE CONDITION

Do not return the controller to service until diagnostics, communications and every affected control function pass the approved acceptance plan.

Evidence-shaped FAQ

Only supported exact-model conclusions are included

What is the correct display model?
TSX-P47-455.

Which compact part number identifies the unit?
TSXP47455.

What product type is documented?
A legacy TSX Series 7 processor.

Is this an active product?
No. It is treated as a discontinued legacy product.

Why are family-level quantitative specifications omitted?
The reviewed family document does not contain the exact TSX-P47-455 or TSXP47455 identity, so its values cannot be assigned to this exact model.

What evidence controls service work?
The installed nameplate, approved controller project, cabinet drawing and as-found cable records.

What must be tested before release?
Processor diagnostics, communications and every affected control function in the approved acceptance plan.

Traceable support request

Provide exact identity and installed-system evidence

WHAT TO SEND

Include clear photographs of the complete TSX-P47-455 label, rack and slot, all connectors, controller diagnostics and the relevant cabinet drawing. State the required operating function and whether the request is for repair, replacement or migration planning.

WHAT NOT TO INFER

Do not transfer quantitative values from TSX 47-10, TSX 47-20 or TSX 47-25 family material to TSX-P47-455 unless an exact manufacturer record explicitly establishes the relationship.

Talk to Apter Power

WHATSAPP / PHONE +86 180 3023 5313

EMAIL sales13@apterpower.com

WEBSITE www.apterpower.com



DOCUMENT BOUNDARY

This authored reference records verified identity and safe evidence-handling rules. It is not an original manufacturer manual and does not replace the approved legacy system documentation.