ARP-2610AP

01 / Installed system and risk controls

ARISTA ARP-2610AP is a panel-format industrial computer with an integrated display and rear service connectors. The offered unit carries an ARISTA ARP-2610AP nameplate; its additional AMAT WS80 label identifies the observed application asset.

Rack and field boundary

The panel computer connects to the installed DC supply, operator display function, Ethernet/serial peripherals and site application image.

Before returning the system to service

Isolate both DC rails

Disconnect and verify the actual 12 V and 5 V supplies before opening the enclosure or exchanging cables.

Back up the application

Capture the installed storage image, configuration and licensing data under the site procedure.

Label rear cables

Identify every COM, LAN, VGA, USB, printer and keyboard/mouse connection before unplugging.

Protect the panel opening

Support the unit during removal and compare mounting hardware and sealing arrangement with the existing cutout.

Record the installed configuration

Baseline

Record both labels, panel cutout, power-connector legend and all cable destinations.

Power

Measure and verify the separate 12 V and 5 V supply arrangement before energizing.

Image

Capture application, storage, boot and network settings under the site procedure.

ARP-2610AP

02 / Commission and hand over

Which markings identify the exact ARISTA ARP-2610AP replacement?

The ARISTA nameplate reads ARP-2610AP. The separate AMAT ARP-2610AP WS80 Rev. B label identifies an observed application asset and does not replace the manufacturer model number.

How should ARISTA ARP-2610AP power be checked before energizing?

Read the offered nameplate and measure both DC rails at the connector under the site procedure: 12 V at 1 A and 5 V at 3 A are printed on this photographed unit. Confirm polarity and harness assignment from the installed drawing.

What installation data should be retained when changing ARISTA ARP-2610AP?

Preserve the storage/application image, BIOS or boot settings, network address and each COM port setting. Hardware identity alone does not recreate the configured operator station.

Can an ARISTA ARP-2610AP rear connector be repurposed from its shape alone?

No. Record the port legend and original cable position, then verify electrical pinout and the connected device requirements in the installation documentation.

How should the ARISTA ARP-2610AP panel opening be assessed?

Measure the existing cutout and fixing points, compare the offered enclosure depth and verify the panel sealing method. The photographed ventilation openings mean cabinet airflow also needs attention.

What does the AMAT label mean for ARISTA ARP-2610AP compatibility?

It is an application or asset marking on this photographed unit. Confirm whether the receiving system requires that WS80 revision, a particular software image or specific peripheral wiring.

Close-out evidence

Record the installed wiring, configuration and as-left functional checks under the site change record.

Technical basis: ARISTA ARP-2610AP rear nameplate, AMAT ARP-2610AP WS80 Rev. B asset label and photographed connector legends on the supplied unit.

Technical enquiry

sales13@apterpower.com | +86 18030235313