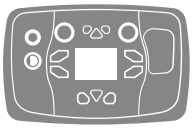
# RTS DIGITAL PARTYLINE

DIGITAL SPEAKER STATION OVERVIEW


## DSPK-4 (DIGITAL SPEAKER STATION)



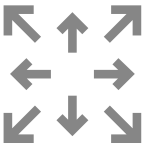
**IP-based wired speaker station providing next-level versatility and functionality.**

The DSPK-4 is an IP-based wired speaker station providing next-level versatility and functionality, including four channels of talk/listen via microphone and speaker or headset – all with high-quality digital audio and the use of standard Ethernet for easy integration into existing IT infrastructure. It adapts the unique hybrid IP/digital/analog functionality, ergonomic design and intuitive UX of the best-selling DBP (Digital Beltpack) into a sleek new form factor that is available in compact desktop, flush-mount and wall-mount versions.

### HYBRID FUNCTIONALITY

Available in desktop, flush-mount and wall-mount versions, each with an unmatched variety of power options and headset connectors.

### VERSATILE



Operate DSPK-4 in partyline mode with OMS (OMNEO Main Station) or in portable keypanel mode with an RTS matrix (ODIN/ADAM) – one device covers it all.

### USER FRIENDLY

Compact and ergonomic design with full-color icon-based menu navigation for quick setup and intuitive operation.

RTS Intercom Systems

Learn more at **rtsintercoms.com** | **#theRTSdifference**

# DSPK-4

DIGITAL SPEAKER STATION

RTS

## USER FRIENDLY

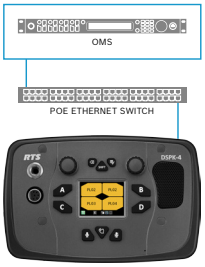
## HYBRID FUNCTIONALITY

## VERSATILE

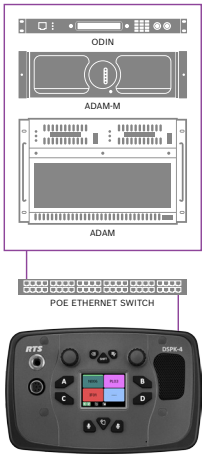
## COMPREHENSIVE CONNECTIVITY

As with the DBP, the DSPK-4's IP technology allows for hybrid use, supporting both digital partyline and matrix keypanel modes. For use as a digital partyline device, the DSPK-4 connects to an OMS; this also allows the integration of analog/two-wire devices within the digital/IP system, helping to extend ROI on existing analog equipment. For use as a matrix keypanel, including functionality like point-to-point communication, the DSPK-4 can be connected to any RTS digital/IP matrix product using OMNEO IP technology – including OMI cards in ADAM/ADAM-M frames or OMNEO ports on ODIN frames. The DSPK-4 automatically selects the correct mode of operation (digital partyline/OMS or keypanel/matrix) when connected and switched on.

PARTYLINE MODE



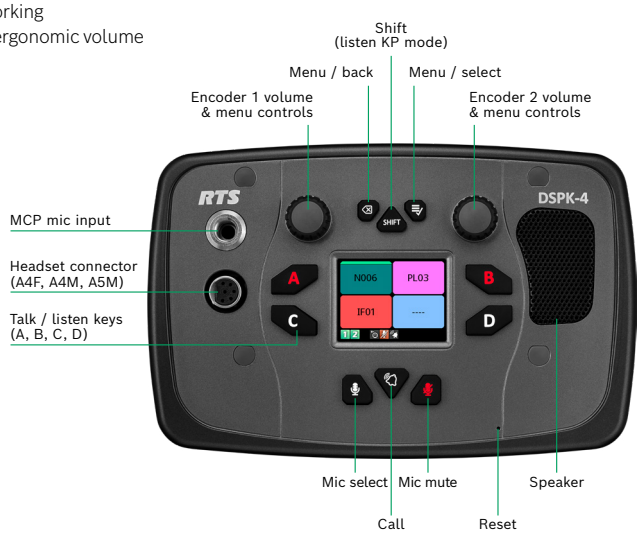

KEYPANEL MODE




## I/O OVERVIEW

A choice of three different XLR headset connector options are available for flush-mount models: 4-pin female, 4-pin male or 5-pin female. Desktop and wall-mount models are each equipped with all three connector types. Bluetooth™ headset connectivity via USB dongle is supported on all models. The desktop version comes equipped with an external AC/DC power supply unit (PSU); the PSU can be ordered separately for the flush-mount and wall-mount versions. Users have the choice of powering their DSPK-4 via the PSU, local DC +24 V, or PoE+/PoE++ (Power over Ethernet). Users can enjoy peace of mind when powering the DSPK-4 with local DC +24 V, as PoE+/PoE++ will provide a redundant power supply if an unexpected outage occurs.

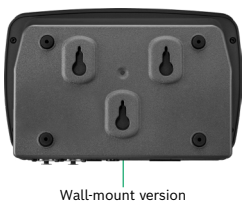
The DSPK-4's compact-yet-robust construction makes it ready for the toughest working environments, with over-molded ergonomic volume knobs and rubber enclosure detailing to provide extra grip and durability. The control layout is designed for an effortless user experience – for both new and experienced partyline users. An intuitive icon-based menu navigation system is presented via a full-color TFT display with anti-reflective lens, making local configuration quick yet precise in any light conditions.


## GENERAL SPECIFICATIONS

| | |
|---|---|
| **Height x width x depth** | Desktop: 5.79" x 9.13" x 3.94" (147 mm x 232 mm x 100 mm)<br>Wall-mount: 5.79" x 9.13" x 3.94" (147 mm x 232 mm x 100 mm)<br>Flush-mount: 5.90" x 9.13" x 2.56" (150 mm x 232 mm x 65 mm) |
| **Weight** | Desktop: 2.97 lbs (1.35 kg)<br>Wall-mount: 2.97 lbs (1.35 kg)<br>Flush-mount: 1.62 lbs (0.74 kg) |
| **PoE input** | POE+ IEEE 802.3at Type 2, Class 4<br>POE++ IEEE 802.3bt Type3&4, Class 4 |
| **Operating temperatures** | -4 °F – 122° F (-20 °C – 50° C) |
| **Storage temperatures** | -4° F – 158° F (-20° C – 70° C) with 15% – 90% relative humidity |
| **Compliance** | CE compliant, UL certified |


Desktop version


Wall-mount version


Flush-mount version

Please visit **rtsintercoms.com** for more detailed technical information