

New RTS intercom device debuts at ISE 2016: **DKP-4016 desktop keypanel extends the KP-Series**

February 2016

- ▶ Suitable for desktop and wall-mount operation
- ▶ OMNEO IP technology and Dante compatibility ensure high-quality sound
- ▶ 16 position multi-function lever keys and high-resolution color display for user-friendly operation
- ▶ Fully backwards compatible with all existing RTS matrices

Straubing/Amsterdam, February 2016 RTS is proud to introduce the new DKP-4016 desktop intercom keypanel at the ISE show in Amsterdam. The DKP-4016 expands the KP-Series keypanels family, which marks a new milestone within the RTS product range by combining HD color displays and improved single-key operation – all in a modern design. The KP-Series is suitable for a wide range of intercom applications such as broadcast production studios, theater and sports venues, houses of worship and outside broadcast (OB) trucks.

The new DKP-4016 desktop keypanel is available as both as a desktop and a wall-mount version and can be operated with all existing RTS matrices. This is ensured by a comprehensive set of connectors, including general purpose input/output (GPIO) and rear connector (RC). RJ45, Ethercon and fibre module (SFP) sockets enable full connectivity to either analog four-wire or digital IP networks; two different headset connectors (4 pin and 5 pin) and one analogue auxiliary (AUX) input offer numerous connectivity options.

The DKP-4016 features OMNEO IP technology on board. OMNEO is based on two key technologies – the media transmission component Dante from Audinate Pty, Australia and the system-control component OCA (Open Control Architecture). By utilizing open public standards, OMNEO provides highest interoperability, flexibility, reliability, resilience and future-proof technology. OMNEO enables a secure setup at a competitively low system cost due to the use of standard IT components, simplified installation and lower maintenance costs.

Like all new KP-series devices, the DKP-4016 desktop keypanel features a full-color, wide-angle high-definition display, which is always readable -- even

under difficult lighting conditions. It offers superior color, contrast, resolution and viewing angle and is capable of displaying Latin, Cyrillic and simplified Chinese characters. The 16 four-way lever keys are ergonomically designed for the specific use as desktop/wall-mount versions and provide listen/talk and cross point level functions.

The DKP-4016 desktop keypanel delivers superior audio quality free of noise and other audible artifacts. Sturdy housing and field-tested lever-keys also contribute to the improved usability of KP-Series keypanels. A lockable power connector ensures interruption-free operation, especially in the wall-mount configuration. Rubber feet at the bottom of the device provide maximum stability. The DKP-4016 desktop keypanel is also suitable for expanding its functions via future software updates.

The RTS DKP-4016 will be available worldwide in spring 2016.

For further information, please visit rts.intercoms.com

Press image: DKP-4016_hero.jpg



The DKP-4016 desktop keypanel from RTS extends the KP-series.

Press image: DKP-4016_three_quarter.jpg



Suitable for a wide range of intercom applications - such as broadcast production studios, theater and sports venues, houses of worship and OB trucks.

Press image: DKP-4016_Back.jpg



The KP-4016 features a comprehensive set of connectors. Two headset connectors (4 pin and a 5 pin) are located on each side.

Press image: DKP-4016_vertical.jpg



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e new DKP-4016 desktop keypanel is also available as wall-mount version.

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RTS is an industry leader in the design and manufacture of intercom solutions. From the Advanced Digital Audio Matrix systems used to coordinate major network broadcasts of the world's largest events to small-format systems used for in-house productions, RTS is dedicated to innovating the future of global communications. To learn more, visit www.rtsintercoms.com









RTS

DKP-4016

CAMS IFB1 IFB2
DIR PROD ENG CAM1 GRAP HICS BTRB
ALL

MENU
FWD
BACK
UPG3
UPG4
TYPE LOC
AFK
INFO MENU
VM
PAGE
DIAL SEL
COPY
DROP CLR
SHIFT

MUTE
MIC SEL
AUX VOLUME
MAIN VOLUME

CLR
CWW

RTS

DKP-4016



LISTEN
VOL- VOL+
TALK



MIC MUTE



MIC SEL



AUX
VOLUME



MAIN
VOLUME



CLR



CWW

RTS

DKP-4016

LISTEN
VOL- VOL+
TALK

MIC MUTE
MIC SEL
AUX VOLUME
VOLUME

CLR
CWW

[10.0]
254

[8.6]
218

[0.9 min.]
R22 min.

