



Date: September 2023

To: All Fiplex Partners

## Available Now: FLEX All-in-One Solution: Integrated BDA +BBU+ Annunciator

Fiplex by Honeywell is excited to announce the launch of our new product, the **FLEX All-In-One Solution**: one of the first Code Compliant, UL2524 2nd Edition Listed integrated Digital 700/800 MHz Bi-directional amplifier + battery backup + annunciator in a single box offering in the market.

Continuous and critical in-building radio coverage for first responders is required in buildings of all sizes. With about 97%\* of commercial buildings in the US at 100,000 square feet or below, this solution addresses the need for easy-to-install, affordable and scalable Emergency Responder Radio Communication Enhancement System ([ERCES](#)) for small and medium-sized buildings.

Designed to streamline installations and enhance operational efficiency, this innovative solution integrates a Digital 700/800 bi-directional amplifier, battery backup, and annunciator panel into a single box. By consolidating three essential components into one unit, **time to install is reduced and installation space required in a 2-hour fire rated room is cut by about 30%**. The new offering also includes the same unique features and performance of our current Digital 700/800 MHz BDA in addition to the new features:



- Additional narrow band models with no additional notch filters required
- Easy-to-use assisted wizard providing (patent pending) automatic calibration features
- “No Noise” performance that reduces uplink noise and potentially harmful interference to public safety radios
- Field upgradeable licensing from Class B to Class A, from 0.5W to 2W, eliminating rip and replacement for upgrades or changes in jurisdiction requirements

Check out the recording of the recent [webinar](#) on this solution to learn more.

Below are the part numbers for this offering:

Honeywell Part Number	Description	List Price
HONBDA-7S27B-IB-18	All-in-One Integrated BDA + BBU + Annunciator, 0.5W/27dBm, 800 Full band (includes ESMR)+ 700 + Band 14, CLASS B, Upgradeable to Class A, 2W/33dBm options, AC. Batteries Included. NFPA compliant, UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Digital All-in-One Solution	\$10,000.00



HONBDA-7S27B-IB-10	All-in-One Integrated BDA + BBU + Annunciator, 0.5W/27dBm, 800 (excludes ESMR) + 700 + Band 14 CLASS B, Upgradeable to Class A, 2W/33dBm options, AC. Batteries Included. NFPA compliant, UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Digital All-in-One Solution	\$10,000.00
HONBDA-7S27B-IB-06	All-in-One Integrated BDA + BBU + Annunciator, 0.5W/27dBm, 800 (excludes ESMR) + 700 (excludes Band 14), CLASS B, Upgradeable to Class A, 2W/33dBm options, AC. Batteries Included. NFPA compliant, UL2524 2nd Edition Listed FIPLEX BY HONEYWELL Digital All-in-One Solution	\$10,000.00

Please refer to the [datasheet](#) for more details and visit [flexbda.com](http://flexbda.com) to download the latest iBWave VEX files.

If you have any questions, please contact your ERCES sales representative shown on this [map](#).

Sincerely,

Fiplex by Honeywell

\*-Source: U.S. Energy Information Administration, Commercial Buildings Energy Consumption Survey, 2018 - [www.eia.gov/cbecs](http://www.eia.gov/cbecs)