

Juno

Learning depends on listening and classrooms are inherently challenging environments for students to hear and for teachers to be heard. Improve your student's comprehension and learning outcomes with Juno. This intelligent, all-in-one classroom audio solution provides rich audio amplification for both voice and media while being quick and easy to setup and use.

Superior, evenly dispersed sound, thanks to FrontRow technologies — including OptiVoice™ and Adapto™ — is only the beginning. Juno's smart digital platform connects you to exciting tools like automated lesson capture and voice-command control of displays. Juno is a scalable solution that can meet the needs of both your classroom and campus. Built-in expansion slots support additional speakers for larger spaces or network access to Conductor™.

When used with FrontRow Conductor, Juno's capabilities go even further to enable campus communication functionality like intercom, paging, and alerting. Juno makes communication during an emergency effortless. Educators can speak directly with administrators or activate panic buttons directly on their smart microphones. Juno is an award-winning and industry leading classroom audio solution.



KEY FEATURES

- Three-speaker 2.1 stereo line array for 180° horizontal sound coverage
- Consistently-rich, feedback-resistant sound with less volume drop-off over distance
- Easy to move, set up and break down
- Bluetooth®-enabled for easy wireless audio streaming from multiple devices

Juno Tower

SPECIFICATIONS

Transmission type	Infrared
Receiving frequencies	2.1MHz, 2.4MHz; (2.8MHz, 3.3MHz, 3.6MHz with Channel Expansion Module)
Frequency response	50Hz – 20kHz
Signal-to-noise	>70dB
THD	<1% @ 1kHz
Maximum audio output power	40W, peak program
Power supply	18VDC @ 3.3AMP
Size (wxhxd)	Tower without base: 19.7 x 68.6 x 16.5cm / 7.75 x 27 x 6.5in Tower with base: 35.6 x 71.8 x 26.7cm / 14 x 28.25 x 10.5in
Weight	Tower without base: 5.7kg/12.5lbs Tower with base: 6.4kg/14lbs
Operating range	30.4m/100ft, line of sight (typical)
Sound Coverage Area	274.3m / 900ft ² (up to 487.6m ² /1600ft ² with speaker expansion)
IR Reception area	487.6m ² / 1600ft ² (typical)
Inputs	2 RCA jacks for external sensor connection 3 RCA stereo audio in jacks (with stereo sound output)
Outputs	3.5mm audio out jack



Teacher Microphone

SPECIFICATIONS

Transmission type	Infrared
Transmitting frequency	2.1MHz, 2.3MHz, 2.4MHz, 2.8MHz, 3.3MHz, 3.6MHz programmable
Frequency response	70Hz – 8kHz
Microphone	Unidirectional cardioid
Battery life	7 hours (typical)
Battery type	Li-Ion, 3.7V, 850mAH
Operating range	30.4m/100ft, line of sight (typical)
Inputs	3.5mm aux input
Outputs	Charge/programming jack
Size (wxhxd)	7.4 x 6.6 x 1.3cm / 2.9 x 2.6 x 0.5in
Weight	73.7g / 2.6oz (with battery and lanyard)



USER CONTROLS

When Pendant Mic is in standby mode:

Press momentarily	Wake
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When Pendant Mic is active:

Press momentarily	Mute/Un-mute
Press and hold	Issue Voice Command or trigger an alert or call the front office

Student Microphone

SPECIFICATIONS

Transmission type	Infrared
Transmitting frequency	2.1MHz, 2.3MHz, 2.4MHz, 2.8MHz, 3.3MHz, 3.6MHz programmable
Frequency response	70Hz – 8kHz
Microphone	Unidirectional cardioid
Battery life	7 hours (typical)
Battery type	Li-Ion, 3.7V, 850mAH
Operating range	21.3m / 70ft, line of sight (typical)
Input	3.5mm aux input
Output	Charge/programming jack
Size (wxhxd)	3.8 x 14.7 x 2.2cm / 1.5 x 5.8 x 0.85in
Weight	70.8g / 2.5oz



PUSH-TO-TALK SWITCH

Press and hold	Push-to-talk
Press and slide up	Power on



Contact us for a quote:
www.vtitx.com
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 903-297-4642

Microphone Charger

SPECIFICATIONS

Size (wxhxd)	8.9 x 4.6 x 11.4cm / 3.5 x 1.8 x 4.5in
Weight	226.7g / 8oz
Power supply	5.9V dc

