



458 AIO Drive Thru Headset Bringing Flexibility to Wireless Drive Thru Solutions

Panasonic Connect's next-generation 458 Headset, batteries, and chargers are designed to work seamlessly with the popular Attune HD system (including Attune and Attune II) while increasing reliability and capability for demanding environments.

The 458 Headset features built-in antennas, a transmitter, and a receiver, enabling seamless communication with store personnel and customers. It also includes a microphone, earphone, control buttons, and an AA battery compartment for convenience.



Benefits

Trusted Durability

Built to withstand harsh environments, with replaceable consumable parts like filters available where needed.

New AA Battery Design

Uses a single high-capacity nickel-metal hydride (NiMH) AA battery, delivering the same runtime as the previous 457 model while reducing toxic materials.

Quick Lane Switching

When enabled in the dual drive-thru center module, crew members can switch lanes and communicate with a speaker post at the press of a dedicated [S] button.

Slimmer Earpad Design

Moves the weight of the headset closer to the crew member's head, improving balance and comfort for extended wear.

Cost-Effective Battery & Charger

New battery and charger system reduces replacement battery costs by up to 75% compared to the 457 model.

Interference-Free Performance

Operates on the 1.9 GHz DECT* standard to avoid signal disruptions from microwave ovens and wireless LANs that run on 2.4 GHz and higher frequencies.

Scalable Connectivity

Supports up to 32 headsets per Center Module, with a single headset capable of connecting to 32 Center Modules—ideal for regional managers.

Seamless Integration

Fully compatible with all Attune HD Center Modules and existing WX-CH457 headsets, protecting your investment.

Auto-Talk-Lock Function

Automatically activates the TALK mode when a vehicle arrives at the order post and ends communication when the vehicle departs.

Broad Compatibility

Works with center modules WX-CC411, WX-CC411A, WX-CC411B, WX-CC412, WX-CC412A, WX-CC412B, and WX-C3010.

458 Headset & Accessory Specifications

458 AIO Drive Thru Headset (WX-CH458P)

Frequency Characteristic	1921.536 MHz to 1928.448 MHz
Power Supply	Ni-MH AA-size battery x1 * This headset cannot charge the battery.
Mass	Approx 125 g {0.28 lbs.} (Excluding the battery)
Operating Temperature Range	0 °C to +40 °C {32 °F to 104 °F}
Microphone	Maximum Input Level: 110 dB SPL
Earphone	Nominal Output Level: 96 dB SPL Maximum Output Level: Less than 115 dB SPL Frequency Response: 100 Hz to 7 kHz Output Volume Control: -3 dB to +9 dB (3 dB step)



Panasonic Pro AA Batteries (WAS-AABATTERY-4PK)

Rated voltage/capacity	1.2 V DC/2450 mA
Battery type	Rechargeable NiMH Battery
Operating ambient temperature	Charging: +0 °C to +40 °C Operation: +0 °C to +40 °C Storage: -20 °C to +40 °C (3 months or less)
Humidity	10 % to 95 %
Dimensions	50.5 mm (H) x 14.5 mm (W)
Mass	Approx. 30 g
Package	Included 4 pack batteries



Panasonic CC65 Pro Charger (WAS-AACHARGER-4PK)

AC adaptor	Rated input: 100 V to 240 V AC, 50 Hz/60 Hz Rated output: 1.5 V DC, 3.2 A max, USB 5 V, 1 A
Ambient operating temperature	0 °C to 35 °C {41 °F to 95 °F}
Dimensions	88 (W) x 40 (H) x 147 (D) mm 81/32" (W) x 45/16" (H) x 113/16" (D)
Dimensions Weight (Excluding AC adaptor and mount bracket)	225 g {0.05 lbs. lbs.}
Package	Included 4 pack batteries



Single Lane - Sample 4 Headset System

QTY	SKU	Description
1	WX-CC411B	Single Lane Center Module
4	WX-CH458P	458 Wireless Headset
1	WAS-AACHARGER-4PK	Eneloop Pro AA Charger with 4 Pack Batteries
1	917-1S	Vehicle Detector
1	WX-C695S-WR	Attune Wire Kit
1	WX-CS560	Speaker/Microphone
1	WX-CM470	Electret Microphone
1	865LOOP	Preformed Loop

Dual Lane - Sample 4 Headset System

QTY	SKU	Description
1	WX-CC412B	Dual Lane Center Module
4	WX-CH458P	458 Wireless Headset
1	WAS-AACHARGER-4PK	Eneloop Pro AA Charger with 4 Pack Batteries
2	917-1S	Vehicle Detector
2	WX-C695S-WR	Attune Wire Kit
2	WX-CS560	Speaker/Microphone
2	WX-CM470	Electret Microphone
2	865LOOP	Preformed Loop