

Audio-Technica Devices

Possible Operation Combination Tables

Engineered Sound Wireless Systems

These compatibility tables are current as of July 2025.

Firmware compatibility tables

ESW-R4180DAN

ESW-R4180DAN <=> ESW-T4101, T4102, T4106, T4107

✓: operation checked

—: operation not possible

ESW-R4180DAN firmware version	ESW-T4101, T4102, T4106, T4107 firmware version				
	1.0.5 ^[2]	1.1.0 ^[2]	1.1.1 ^[2]	1.2.0	1.2.1
1.0.3 ^[1]	✓	—	—	—	—
1.1.0 ^[1]	—	✓	—	—	—
1.1.1	—	—	✓	✓	—
1.1.2	—	—	—	—	✓

[1] There is a phenomenon where the receiver and transmitter cannot be connected after 50 days of continuous operation.

[2] Rarely, the transmitter may stop turning on when the rechargeable battery parameters are read.

ESW-R4180DAN <=> ESW-CHG4/A, CHG5/A

✓: operation checked

—: operation not possible

ESW-R4180DAN firmware version	ESW-CHG4/A, CHG5/A firmware version			
	1.0.9 ^[2]	1.1.0 ^[2]	1.1.1	1.2.1
1.0.3 ^[1]	✓	—	—	—
1.1.0 ^[1]	—	✓	—	—
1.1.1	—	—	✓	✓
1.1.2	—	—	—	✓

[1] There is a phenomenon where the receiver and transmitter cannot be connected after 50 days of continuous operation.

[2] A charging error will occur on the 201st and all subsequent charging operations.

ESW-T4101, T4102, T4106, T4107 <=> ESW-CHG4/A, CHG5/A

✓: operation checked

—: operation not possible

ESW-T4101 ESW-T4102 ESW-T4106 ESW-T4107 firmware version	ESW-CHG4/A, CHG5/A firmware version			
	1.0.9 ^[2]	1.1.0 ^[2]	1.1.1	1.2.1
1.0.5 ^[1]	✓	—	—	—
1.1.0 ^[1]	—	✓	—	—
1.1.1 ^[1]	—	—	✓	—
1.2.0	—	—	✓	✓
1.2.1	—	—	—	✓

[1] Rarely, the transmitter may stop turning on when the rechargeable battery parameters are read.

[2] A charging error will occur on the 201st and all subsequent charging operations.

ESW-R4180LK

ESW-R4180LK <=> ESW-T4101, T4102, T4106, T4107

✓: operation checked

—: operation not possible

ESW-R4180LK firmware version	ESW-T4101, T4102, T4106, T4107 firmware version				
	1.0.5 ^[1]	1.1.0 ^[1]	1.1.1 ^[1]	1.2.0	1.2.1
1.0.0	✓	—	—	—	—
1.1.0	—	✓	✓	✓	✓
1.1.1	—	—	—	—	✓

[1] Rarely, the transmitter may stop turning on when the rechargeable battery parameters are read.

ESW-R4180LK <=> ESW-CHG4/A, CHG5/A

✓: operation checked

—: operation not possible

ESW-R4180LK firmware version	ESW-CHG4/A, CHG5/A firmware version			
	1.0.9 ^[1]	1.1.0 ^[1]	1.1.1	1.2.1
1.0.0	✓	—	—	—
1.1.0	—	✓	✓	✓
1.1.1	—	—	—	✓

[1] A charging error will occur on the 201st and all subsequent charging operations.

ESW-T4101, T4102, T4106, T4107 <=> ESW-CHG4/A, CHG5/A

✓: operation checked

—: operation not possible

ESW-T4101 ESW-T4102 ESW-T4106 ESW-T4107 firmware version	ESW-CHG4/A, CHG5/A firmware version			
	1.0.9 ^[2]	1.1.0 ^[2]	1.1.1	1.2.1
1.0.5 ^[1]	✓	—	—	—
1.1.0 ^[1]	—	✓	—	—
1.1.1 ^[1]	—	—	✓	—
1.2.0	—	—	✓	✓
1.2.1	—	—	—	✓

[1] Rarely, the transmitter may stop turning on when the rechargeable battery parameters are read.

[2] A charging error will occur on the 201st and all subsequent charging operations.

ESW-R4180DAN (S-1)

ESW-R4180DAN (S-1) <=> ESW-T4101, T4102, T4106, T4107

✓: operation checked

—: operation not possible

ESW-R4180DAN (S-1) firmware version	ESW-T4101, T4102, T4106, T4107 firmware version				
	1.0.5 ^[1]	1.1.0 ^[1]	1.1.1 ^[1]	1.2.0	1.2.1
1.0.0	—	✓	✓	✓	✓
1.0.1	—	—	—	—	✓

[1] Rarely, the transmitter may stop turning on when the rechargeable battery parameters are read.

ESW-R4180DAN (S-1) <=> ESW-CHG4/A, CHG5/A

✓: operation checked

—: operation not possible

ESW-R4180DAN (S-1) firmware version	ESW-CHG4/A, CHG5/A firmware version			
	1.0.9 ^[1]	1.1.0 ^[1]	1.1.1	1.2.1
1.0.0	✓	✓	✓	✓
1.0.1	—	—	—	✓

[1] A charging error will occur on the 201st and all subsequent charging operations.

ESW-T4101, T4102, T4106, T4107 <=> ESW-CHG4/A, CHG5/A

✓: operation checked

—: operation not possible

ESW-T4101 ESW-T4102 ESW-T4106 ESW-T4107 firmware version	ESW-CHG4/A, CHG5/A firmware version			
	1.0.9 ^[2]	1.1.0 ^[2]	1.1.1	1.2.1
1.0.5 ^[1]	✓	—	—	—
1.1.0 ^[1]	—	✓	—	—
1.1.1 ^[1]	—	—	✓	—
1.2.0	—	—	✓	✓
1.2.1	—	—	—	✓

[1] Rarely, the transmitter may stop turning on when the rechargeable battery parameters are read.

[2] A charging error will occur on the 201st and all subsequent charging operations.

Application compatibility tables

ESW-R4180DAN

Wireless Manager <=> ESW-R4180DAN

✓: operation checked

—: operation not possible

Wireless Manager application version	ESW-R4180DAN firmware version			
	1.0.3 ^[1]	1.1.0 ^[1]	1.1.1	1.1.2
< 2.1.1	—	—	—	—
2.1.1 ^[2]	✓	—	—	—
2.2.1 ^[2]	✓	—	—	—
2.2.2 ^[2]	✓	✓	—	—
2.2.3 ^[2]	—	✓	—	—
2.2.4 ^{[2][3]}	—	—	✓	—
2.2.5 ^[2]	—	—	✓	—
2.3.0 ^[2]	—	—	✓	—
2.3.2	—	—	✓	—
2.3.3	—	—	✓	✓

[1] There is a phenomenon where the receiver and transmitter cannot be connected after 50 days of continuous operation.

[2] Wireless Manager cannot update the firmware of the ESW-CHG4/A or ESW-CHG5/A over a network.

[3] When you execute "Max Channel Calculation," you will exit Wireless Manager.

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Wireless Manager <=> ESW-T4101, T4102, T4106, T4107

✓: operation checked

—: operation not possible

Wireless Manager application version	ESW-T4101, T4102, T4106, T4107 firmware version				
	1.0.5 ^[1]	1.1.0 ^[1]	1.1.1 ^[1]	1.2.0	1.2.1
< 2.1.1	—	—	—	—	—
2.1.1 ^[2]	✓	—	—	—	—
2.2.1 ^[2]	✓	—	—	—	—
2.2.2 ^[2]	✓	✓	—	—	—
2.2.3 ^[2]	—	✓	—	—	—
2.2.4 ^{[2][3]}	—	—	✓	—	—
2.2.5 ^[2]	—	—	✓	—	—
2.3.0 ^[2]	—	—	✓	—	—
2.3.2	—	—	—	✓	—
2.3.3	—	—	—	✓	✓

[1] Rarely, the transmitter may stop turning on when the rechargeable battery parameters are read.

[2] Wireless Manager cannot update the firmware of the ESW-CHG4/A or ESW-CHG5/A over a network.

[3] When you execute "Max Channel Calculation," you will exit Wireless Manager.

Wireless Manager <=> ESW-CHG4/A, CHG5/A

✓: operation checked

—: operation not possible

Wireless Manager application version	ESW-CHG4/A, CHG5/A firmware version			
	1.0.9 ^[1]	1.1.0 ^[1]	1.1.1	1.2.1
< 2.1.1	—	—	—	—
2.1.1 ^[2]	✓	—	—	—
2.2.1 ^[2]	✓	—	—	—
2.2.2 ^[2]	✓	✓	—	—
2.2.3 ^[2]	—	✓	—	—
2.2.4 ^{[2][3]}	—	—	✓	—
2.2.5 ^[2]	—	—	✓	—
2.3.0 ^[2]	—	—	✓	—
2.3.2	—	—	✓	✓
2.3.3	—	—	—	✓

[1] A charging error will occur on the 201st and all subsequent charging operations.

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[2] Wireless Manager cannot update the firmware of the ESW-CHG4/A or ESW-CHG5/A over a network.

[3] When you execute "Max Channel Calculation," you will exit Wireless Manager.

ESW-R4180LK

Wireless Manager <=> ESW-R4180LK

✓: operation checked

—: operation not possible

Wireless Manager application version	ESW-R4180LK firmware version		
	1.0.0	1.1.0	1.1.1
< 2.2.2	—	—	—
2.2.2 ^[1]	✓	✓	—
2.2.3 ^[1]	—	✓	—
2.2.4 ^{[1][2]}	—	✓	—
2.2.5 ^[1]	—	✓	—
2.3.0 ^[1]	—	✓	—
2.3.2	—	✓	—
2.3.3	—	✓	✓

[1] Wireless Manager cannot update the firmware of the ESW-CHG4/A or ESW-CHG5/A over a network.

[2] When you execute "Max Channel Calculation," you will exit Wireless Manager.

Wireless Manager <=> ESW-T4101, T4102, T4106, T4107

✓: operation checked

—: operation not possible

Wireless Manager application version	ESW-T4101, T4102, T4106, T4107 firmware version				
	1.0.5 ^[1]	1.1.0 ^[1]	1.1.1 ^[1]	1.2.0	1.2.1
< 2.1.1	—	—	—	—	—
2.1.1 ^[2]	✓	—	—	—	—
2.2.1 ^[2]	✓	—	—	—	—
2.2.2 ^[2]	✓	✓	—	—	—
2.2.3 ^[2]	—	✓	—	—	—
2.2.4 ^{[2][3]}	—	—	✓	—	—
2.2.5 ^[2]	—	—	✓	—	—
2.3.0 ^[2]	—	—	✓	—	—
2.3.2	—	—	—	✓	—
2.3.3	—	—	—	✓	✓

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[1] Rarely, the transmitter may stop turning on when the rechargeable battery parameters are read.

[2] Wireless Manager cannot update the firmware of the ESW-CHG4/A or ESW-CHG5/A over a network.

[3] When you execute "Max Channel Calculation," you will exit Wireless Manager.

Wireless Manager <=> ESW-CHG4/A, CHG5/A

✓: operation checked

—: operation not possible

Wireless Manager application version	ESW-CHG4/A, CHG5/A firmware version			
	1.0.9 ^[1]	1.1.0 ^[1]	1.1.1	1.2.1
< 2.1.1	—	—	—	—
2.1.1 ^[2]	✓	—	—	—
2.2.1 ^[2]	✓	—	—	—
2.2.2 ^[2]	✓	✓	—	—
2.2.3 ^[2]	—	✓	—	—
2.2.4 ^{[2][3]}	—	—	✓	—
2.2.5 ^[2]	—	—	✓	—
2.3.0 ^[2]	—	—	✓	—
2.3.2	—	—	✓	✓
2.3.3	—	—	—	✓

[1] A charging error will occur on the 201st and all subsequent charging operations.

[2] Wireless Manager cannot update the firmware of the ESW-CHG4/A or ESW-CHG5/A over a network.

[3] When you execute "Max Channel Calculation," you will exit Wireless Manager.

ESW-R4180DAN (S-1)

Wireless Manager <=> ESW-R4180DAN (S-1)

✓: operation checked

—: operation not possible

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Wireless Manager application version	ESW-R4180DAN (S-1) firmware version	
	1.0.0	1.0.1
< 2.1.1	—	—
2.1.1 ^[1]	✓	—
2.2.1 ^[1]	✓	—
2.2.2 ^[1]	✓	—
2.2.3 ^[1]	✓	—
2.2.4 ^{[1][2]}	✓	—
2.2.5 ^[1]	✓	—
2.3.0 ^[1]	✓	—
2.3.2	✓	—
2.3.3	✓	✓

[1] Wireless Manager cannot update the firmware of the ESW-CHG4/A or ESW-CHG5/A over a network.

[2] When you execute “Max Channel Calculation,” you will exit Wireless Manager.

Wireless Manager <=> ESW-T4101, T4102, T4106, T4107

✓: operation checked

—: operation not possible

Wireless Manager application version	ESW-T4101, T4102, T4106, T4107 firmware version				
	1.0.5 ^[1]	1.1.0 ^[1]	1.1.1 ^[1]	1.2.0	1.2.1
< 2.1.1	—	—	—	—	—
2.1.1 ^[2]	✓	—	—	—	—
2.2.1 ^[2]	✓	—	—	—	—
2.2.2 ^[2]	✓	✓	—	—	—
2.2.3 ^[2]	—	✓	—	—	—
2.2.4 ^{[2][3]}	—	—	✓	—	—
2.2.5 ^[2]	—	—	✓	—	—
2.3.0 ^[2]	—	—	✓	—	—
2.3.2	—	—	—	✓	—
2.3.3	—	—	—	✓	✓

[1] Rarely, the transmitter may stop turning on when the rechargeable battery parameters are read.

[2] Wireless Manager cannot update the firmware of the ESW-CHG4/A or ESW-CHG5/A over a network.

[3] When you execute “Max Channel Calculation,” you will exit Wireless Manager.

Engineered Sound Wireless Systems

Wireless Manager <=> ESW-CHG4/A, CHG5/A

✓: operation checked

—: operation not possible

Wireless Manager application version	ESW-CHG4/A, CHG5/A firmware version			
	1.0.9 ^[1]	1.1.0 ^[1]	1.1.1	1.2.1
< 2.1.1	—	—	—	—
2.1.1 ^[2]	✓	—	—	—
2.2.1 ^[2]	✓	—	—	—
2.2.2 ^[2]	✓	✓	—	—
2.2.3 ^[2]	—	✓	—	—
2.2.4 ^{[2][3]}	—	—	✓	—
2.2.5 ^[2]	—	—	✓	—
2.3.0 ^[2]	—	—	✓	—
2.3.2	—	—	✓	✓
2.3.3	—	—	—	✓

[1] A charging error will occur on the 201st and all subsequent charging operations.

[2] Wireless Manager cannot update the firmware of the ESW-CHG4/A or ESW-CHG5/A over a network.

[3] When you execute "Max Channel Calculation," you will exit Wireless Manager.

IP control protocol specification compatibility tables

ESW-R4180DAN

Specification version	Firmware version		
	ESW-R4180DAN	ESW-T4101, T4102, T4106, T4107	ESW-CHG4/A, CHG5/A
Ver.1	1.0.3	1.0.5	1.0.9
Ver.2	1.1.0	1.1.0	1.1.0
	1.1.1	1.1.1	1.1.1
	1.1.2	1.2.1	1.2.1

ESW-R4180LK

Specification version	Firmware version		
	ESW-R4180LK	ESW-T4101, T4102, T4106, T4107	ESW-CHG4/A, CHG5/A
Ver.1	1.0.0	1.0.5	1.0.9
Ver.2	1.1.0	1.1.0	1.1.0
	1.1.1	1.1.1	1.1.1
		1.2.1	1.2.1

ESW-R4180DAN (S-1)

Specification version	Firmware version		
	ESW-R4180DAN (S-1)	ESW-T4101, T4102, T4106, T4107	ESW-CHG4/A, CHG5/A
Ver.1	—	1.0.5	1.0.9
Ver.2	1.0.0	1.1.0	1.1.0
	1.0.1	1.1.1	1.1.1
		1.2.1	1.2.1

Audio-Technica LINK Devices

These compatibility tables are current as of July 2025.

ESW-R4180LK

ESW-R4180LK <=> ATDM-1012

✓: operation checked
—: operation not possible

ATDM-1012 firmware version	ESW-R4180LK firmware version		
	1.0.0	1.1.0	1.1.1
< 2.1.2	—	—	—
2.1.2	✓	✓	—
2.2.0	—	✓	—
2.2.1	—	✓	—
2.2.2	—	✓	✓

ESW-R4180LK <=> ATDM-0604a

✓: operation checked
—: operation not possible

ATDM-0604a firmware version	ESW-R4180LK firmware version		
	1.0.0	1.1.0	1.1.1
< 1.1.2	—	—	—
1.1.2	✓	✓	—
1.2.0	—	✓	—
1.2.1	—	✓	✓