ResMed

AirStart™ 10
CPAP

Out-of-the-box simplicity

The AirStart™ 10 CPAP therapy device offers excellent value, with out-of-the-box simplicity and the essential features on our industry-leading Air10™ platform.

Therapy made easy

Features an intuitive design that makes it quick to set up. And with no complicated menus or settings to navigate, your patients can simply plug it in and press Start. It also includes SD card-to-cloud functionality with AirView™, so you can take advantage of ResMed's cloud-based patient management system.

Integrated humidification

Heated humidification makes therapy more comfortable and can reduce common side effects like nasal congestion and a dry nose or throat. And with an integrated humidifier, setups are faster and you have less inventory to manage.

Breathing comfort

The AirStart 10 CPAP includes expiratory pressure relief (EPR™) with Easy-Breathe technology. This enhanced comfort feature ensures air is delivered in a smooth waveform that intelligently follows the patient's natural breathing pattern.

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AirStart 10 CPAP and AirSense™ 10 CPAP therapy comparison

| | Therapy modes | | Comfort features | | | Humidification | | Data management | | Data transfer | | Data storage | Patient engagement |
| | CPAP | APAP | Expiratory pressure relief (EPR) | AutoRamp™ | SmartStart™ | Climate Control | Standard fully integrated | AirView | Remote Assist | Integrated wireless module | SD card | Compliance and summary data on SD card/device (365 sessions) | myAir™ |
Devices													
AirStart 10 CPAP	•		•				•	•			•	•	
AirSense 10 CPAP	•		•	•	•	•	•	•	•	•	•	•	•

Product codes

Included

AirStart 10 CPAP with HumidAir™ and travel bag	**37201**
6' standard tubing	**14994**
Air10 power supply unit (90W)	**37344**

Accessories

SlimLine™ tubing	**36810**
Air10 tubing elbow (in-line elbow for use with non-heated tubing)	**37394**
Standard tubing wrap	**33963**
SlimLine tubing wrap	**36811**
HumidAir heated humidifier cleanable tub	**37300**
HumidAir heated humidifier standard tub	**37299**
Air10 side cover	**37303**
Air outlet	**37310**
Air10 DC-DC converter	**37297**
ResMed Power Station II (RPS II)	**24923**
Air10 DC cable	**37343**
Air10 power supply unit adapter	**37342**
RPS II Kit for Air10: includes RPS II, Air10 DC cable, Air10 power supply adapter	**249009**

Filters (standard)

1 pack	**36850**
2 pack	**36851**
12 pack	**36852**
50 pack	**36853**

Filters (hypoallergenic)

1 pack	**36855**
2 pack	**36856**
12 pack	**36857**
50 pack	**36858**
Filter cover	**19729**

Technical specifications

Operating pressure range	4–20 cm H$_2$O
Sound pressure level	26.6 dBA with uncertainty of 2 dBA as measured according to ISO 17510-1:2009 (CPAP mode)
Dimensions (H x W x D)	4.57" x 10.04" x 5.91" (116 mm x 255 mm x 150 mm)
Weight (Device and water tub)	40.5 oz (1147 g)
90W power supply unit	Input range: 100–240V, 50–60Hz Typical power consumption: 53W (57VA) Maximum power consumption: 104W (108VA)
Environmental conditions	Operating temperature: +41°F to +95°F (+5°C to +35°C) Operating humidity: 10-95% non-condensing Operating altitude: Sea level to 8,500' (2,591 m) Storage and transport temperature: -4°F to +140°F (-20°C to +60°C) Storage and transport humidity: 5–95% relative humidity, non-condensing
Housing construction	Flame retardant engineering thermoplastic
Supplemental oxygen	Recommended maximum flow: 4 L/min
Standard air filter	Polyester non-woven fiber
Tubing	SlimLine: 6' (1.8 m) length, 0.6" (15 mm) inner diameter Standard: 6'6" (2 m) length, 0.75" (19 mm) inner diameter
Air outlet	22 mm air outlet complies with ISO 5356-1:2004
Electromagnetic compatibility (EMC)	Complies with all applicable EMC requirements according to IEC 60601-1-2:2007 for residential, commercial and light industry environments
Aircraft use	ResMed confirms that device meets the Federal Aviation Administration (FAA) requirements (RTCA/DO-160, section 21, category M) for all phases of air travel
IEC 60601-1: 2006 classification	Class II (double insulation), Type BF Ingress protection IP22