Telehealth Cart & Suitcase
Enable Remote Access to Medical Care

/ Tele-ICU
/ Tele-Rehab
/ Isolation Room
/ Teleconsultation
/ Emergency Services
/ Home-Based Patient Care
Key Features

01 Application ready
The provision of a PTZ camera and speaker enable teleconferencing

02 Diverse peripherals
Wide range of medical-grade peripherals can be integrated and stored in the drawer

03 Battery monitoring
Built-in long lasting battery supports mobile operation and remote battery software with open API for integration

Enhanced Patient Care
The omni-directional speakerphone and full HD PTZ camera enable face-to-face patient consultations in real time

AMiS Medical Carts
Ergonomically designed carts with electronic height adjustment, medical-grade certification, and battery management software

Medical Devices
3-in-1 scope
Fundus scope
Wireless ultrasound
Telehealth Suitcase

Mobile Virtual Clinic
The pre-install speaker, tablet and USB hub enable healthcare consultations from any location at any time.

Key Features

01 Grab-and-go
Ideal for emergency response situations and mobile/pop-up clinics with limited space

02 Connectivity
Built in Wi-Fi, 4G LTE, and Bluetooth communication technologies

03 Convenient size
The kit adheres to the dimensions for carry-on luggage, ensuring easy air travel worldwide

Rugged Portable Case
The IP67-rated case protects all equipment during transport to ensure reliable operation

Wireless ultrasound
Digital stethoscope
12-lead portable ECG
Co-Creating Value with Telehealth Innovations

Advantech’s telehealth cart and suitcase are compatible with diverse video conferencing software and medical apps. These telehealth workstations serve as a centralized platform for integrating multiple diagnostic devices and connecting healthcare professionals with patients and colleagues via a secure interface. Leveraging its reliable telehealth hardware, Advantech hopes to co-create with various software partners to develop unique solutions and differentiated services that deliver value and telehealth applications.

Establish Virtual Clinics Rapidly
Easy Deployment in Diverse Medical Environments

Advantech’s telehealth solutions connect patients with doctors to increase remote access to medical care. Doctors can use telehealth workstations to interact with patients in real time via the video interface. Additional devices and peripherals can also be integrated to support diverse applications.

DeviceOn/iService

DeviceOn/iService software is designed to provide a comprehensive tool for managing applications and integrated peripherals and is compatible with Advantech devices equipped with Windows, Linux, or Android operating system. Benefits are reduce management costs, improve system availability and improve customer satisfaction.
Approximately 463 million adults worldwide are living with diabetes. In Taiwan, about 10% of the population has diabetes. Accordingly, people with diabetes must have regular eye examinations by an ophthalmologist or optometrist specializing in diabetes-related eye health. For older diabetics living in rural areas, a lack of local facilities means they have to travel 1.5 hours to a neighboring district to attend follow-up appointments. The implementation of Advantech’s telehealth solution has dramatically improved access to diabetes-related healthcare in rural areas of Taipei and New Taipei City.

A lack of medical resources and lengthy travel times can cause treatment delays and result in additional medical expenses. But with Advantech’s telehealth solution enabling the realization of telehealth services, patient travel times are reduced to under 30 minutes, improving the accessibility of medical resources. Now, elderly patients not only have easier access to medical care, but doctors can also extend the range of healthcare services they provide.
Solution Offerings

Telehealth Cart AMiS-72

- Aver PTZ Cam520
- Jabra 510-UC speaker
- 21” all-in-one computer
- AMiS_Link battery management software
- Power cable

Telehealth Suitcase AMiS-22

- Rugged case
- Jabra 510-UC speaker
- Industrial tablet
- USB hub

Medical Devices (optional)

- 3-in-1 scope
- Fundus scope
- Wireless ultrasound
- Digital stethoscope
- 12-lead portable ECG

Advantech Headquarters
No. 1, Alley 20, Lane 26, Rueiguang Road, Neihu District, Taipei, Taiwan 11491
Phone: 886-2-2792-7818 www.advantech.com

US/Canada: 1-888-576-9668
Europe: 00800-2426-8080/8081
Netherlands: 31-76-5233100
China: 800-810-0345
Taiwan: 0800-777-111
Japan: 0800-500-1055
Korea: 080-383-9494
Other countries: 0800-777-111

www.advantech.com
Please verify specifications before quoting. This guide is intended for reference purposes only. All product specifications are subject to change without notice. No part of this publication may be reproduced in any form or by any means, electronic, photocopying, recording or otherwise, without prior written permission of the publisher. All brand and product names are trademarks or registered trademarks of their respective companies. © Advantech Co., Ltd. 2021