



DB20-H

All-in-one Phone Station

A neat all-in-one phone station with seamless smartphone-PC collaboration and handset-base switching

- Free the desk space with all-in-one design
- Calling seamlessly among softphone/UC* and phone calls
- Speakerphone and wireless handset for smartphone and PC
- Wireless phone charging station**

■ ■ FEATURES ■ ■



Wireless Handset

Bluetooth 5.4 handset with anti-interference and 10-meter range

On-handset controls

Pick up/Hang up* | Volume | Mute

Hearing Aid Compatible (HAC)



18h Talk time
21h Standby time



Wireless Phone Charger

10W wireless charger for smartphones**

Tilt stand

Tilt-able phone stand for better image angle during video calls

USB-C to PC



Speakerphone with dual-mic

3W BT/USB vocal enhanced speaker

1.5-meter voice pickup dual-mic, ENC and ANS enabled

Instant Access buttons

Pick up/Hang up* | Volume Up/Down | Mute | Bluetooth



* Depends on the support from Softphone services ** Wireless charging-enabled smartphones supported

■ ■ SPECIFICATIONS ■ ■

Base

- Microphone
 - Type: 2 omnidirectional analog microphones
 - Voice pickup range: 1.5 meters
 - Sensitivity: -32dBfs
 - Frequency range: 45Hz~7KHz
 - SNR: >65dB(A)
 - Full-duplex
 - Beamforming
 - Environment Noise Cancellation (ENC)
 - Adjustive Noise Suppression (ANS)
 - Automatic Gain control (AGC)
 - Reverberation Reduction
- Speakerphone
 - Speaker size/Rated power: ϕ 40mm/4 Ω 3W
 - Sensitivity: 87dB $\pm$ 2dB
 - Frequency range: 195Hz~20KHz
 - Impedance: 4 Ω @1KHz
 - Max. input power: 5W
 - Music mode bandwidth: 195Hz~20KHz
 - Speak mode bandwidth: 195Hz~8KHz
- Audio codecs: SBC
- Power supply: 12V/1.5A
- Power Consumption: Max. 18W

Wireless Charging

- Number of wireless charging coils: 1
- Output power: 10W
- Effective distance of wireless charging: coil is aligned with the center within a diameter range of 3~5mm

Wireless Handset

- Microphone
 - Type: 1 omnidirectional analog microphones
 - Sensitivity: -38dBfs
 - Frequency range: 45Hz~8KHz
- Hearing Aid Compatible (HAC)
- Battery type: Lithium Polymer Battery
- Battery capacity: 300mAh
 - Talk time: 18h
 - Charging time: 3.4h
 - Standby time: 21h (Automatically shut down if no operation performed for 10 minutes)

Connectivity

- Base (PC/mobile device): USB-C/Bluetooth
- Wireless Handset: Bluetooth
- Bluetooth
 - Version: Bluetooth 5.4
 - Profiles: A2DP, HSP, HFP
 - Operating range: Up to 10m/33ft
 - Pairing list: Up to 8 devices
 - Simultaneous connections: 2

Compatibility

- Apps and UC services of mainstream Softphone platforms

Physical Specifications

- Dimensions
 - Base: 204.8*174.9*114.8mm
 - Handset: 203.7*45.8*47mm
 - Gift-box: 240*233*133mm
 - Carton package: 486*286*260 (4PCS)
- Weight
 - Base: 561g
 - Wireless Handset: 190g
 - Carton Net weight: 5.12kg
 - Carton Gross weight: 5.82kg
- Temperature and humidity
 - Working temperature: -10°C to +60°C
 - Working humidity: 10% to 95%RH

Package Contents

- DB20-H all-in-one phone station
- Wireless handset
- Wireless charge card
- Power adapter
- USB cable
- Quick Start Guide
- Safety Information & Declaration

About FANVIL

FANVIL Technology Co., Ltd. (FANVIL) is a leading global provider of A&V-IoT (Audio& Video- IoT) devices with three R&D centers in Beijing, Shenzhen, and Suzhou, China, and three factories in Huizhou and Shangrao, China, and Vietnam. FANVIL has focused on Unified Communication technology innovation for more than 20 years and provides SIP phones and SIP security industrial products in the global market. As the pioneer in applying standardized network communication technology and Audio & Video technologies to build A&V IoT, we are boosting the digital transformation for multiple industries.

About LINKVIL

As the sub-brand of FANVIL, LINKVIL will focus on the research and development of A&V-IoT wireless communication products. Based on Audio & Video -IoT, LINKVIL helps to achieve the full connection of wireless communication systems. LINKVIL builds a wireless communication Eco-system for multi-scenarios to help accelerate digital transformation.

Copyright

Copyright © 2024 FANVIL Technology Co., Ltd.

All rights reserved. No parts of this publication may be reproduced or transmitted in any form or by any means, electronic or mechanical, photocopying, recording, or otherwise, for any purpose, without the express written permission of FANVIL Technology Co., Ltd.

More Information

The above specifications may be updated in the future without prior notice. All hardware/software/physical features should be based on the final shipped products. For more information, please visit: www.fanvil.com

Compliance



FANVIL Technology Co., Ltd.

Web: www.fanvil.com

Add: 10/F Block A, Dualshine Global Science Innovation Center,
Honglang North 2nd Road, Bao'an District, Shenzhen, China

Copyright © 2024 Fanvil Technology Co., Ltd.