QNAP® × iEi®

AfoBot

Smart artificial **assistant** **f**or **yo**u

Meet AfoBot, the robotic assistant ready to help you around

AfoBot

IEI introduces the AfoBot, an assistant robot with 8" devices with state-of-the-art components and to des... into final solution.

Android Open Development Platform

IEI has released a SDK for the Android 6.0 open platform to enable developers, content creators, and service providers to build apps and value-added experiences for home, office, retail and healthcare industries.

APP APP APP APP APP APP

Any idea?
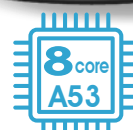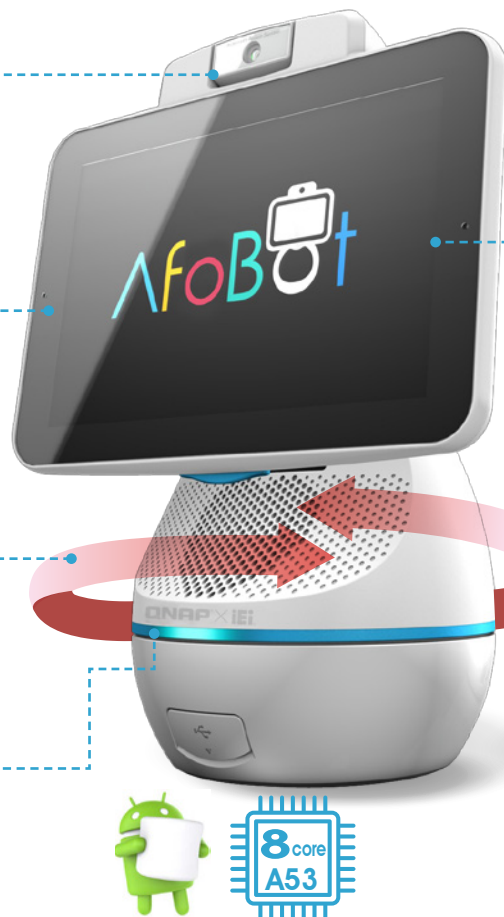
100°
Tilt 5-megapixel

100°

10-point touch

10 Point Touch

360°
Body Rotate

360°

Programmable RGB LED

LED

8 core A53

Wireless Mobility

Sleek and compact design makes AfoBot a convenient device to any environments. With its built-in wireless functions, you can place AfoBot in the living room and use it as a multi-function remote controller to control your home devices, or use it as a conference control terminal that can improve your meeting efficiency.

1.7kg light weight | **Access Point** | **Miracast** | **802.11 a/b/g/n Bluetooth 4.0**

Voice-Activated Robot

You can talk to AfoBot just like talking with your friends and family. AfoBot provides hands-free voice control, and enables you to launch programs, commands and actions via voice commands - you can ask or command AfoBot for information and get results or responses instantly.

- Voice and video call
- Auto answer calls from AfoTalk (iOS, Android) or other AfoBot.
- Conference recording
- Supports single or multiple peer calls
- On-line/Off-line voice recognition
- Echo cancelling, noise reduction, auto gain control
- 360° omni-directional audio

Hi Afobot! Play music!

Screen On、Screen Off

Camera Rotate

Turn Left、Turn Right、Turn up、Turn down

Body Rotate

Play、Pause、Desktop Screen

Voice-recognition

AfoBot

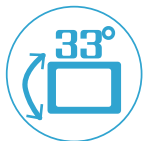33° Panel Tilt

33°

Office Assistant Robot

Healthcare Assistant Robot

Home Assistant Robot

Companion Assistant Robot

QNAP AfoTalk App

- AfoTalk is a tool that can be installed on your smart device. It can communicate with and remote control AfoBot, and establish video call between AfoBot and smart devices. With AfoTalk installed, family members can share photos and videos from their smart devices to AfoBot, so everyone in the family can view those pictures in a modern photo frame. Furthermore, users can use AfoTalk to add and manage to-do lists and calendar in AfoBot, allowing everyone in the family group to communicate together, plan together, and share fun together.
- AfoTalk is available in Google Play™ and iTunes Store™ for smart devices.

Bundle with QNAP Select Apps

The desktop environment of AfoBot is developed by QNAP and in co-work with various application providers. The applications include messaging, multimedia, education, streaming, and QNAP NAS management. All these applications can be located from Qmarket pre-loaded in AfoBot.

Entertainment & Education
Media on Demand (MOD) streaming – With the pre-loaded MOD application, AfoBot can access to millions of music and videos through Internet.

Live and Communication
AfoTalk for AfoBot – AfoTalk deeply intergraded with AfoBot enables everyone to call AfoBot with their own smart devices.
DJ2 – a live broadcasting platform based on a private cloud that supports up to 4K video live-stream broadcasts

QNAP NAS Integration
Qfile - browse and manage the files on QNAP NAS.
OceanKTV - turn your living room into your private karaoke room
Qmusic - stream your music collection stored on NAS
Qvideo - watch the videos stored on NAS
Qphoto - photos are displayed with a timeline view, and you can easily share them by email or social media.

And more…
Qmarket is a market for AfoBot provided by QNAP, and it will keep updating new QNAP select applications and expanding the possibilities of AfoBot. Auto update will be performed for the installed apps.

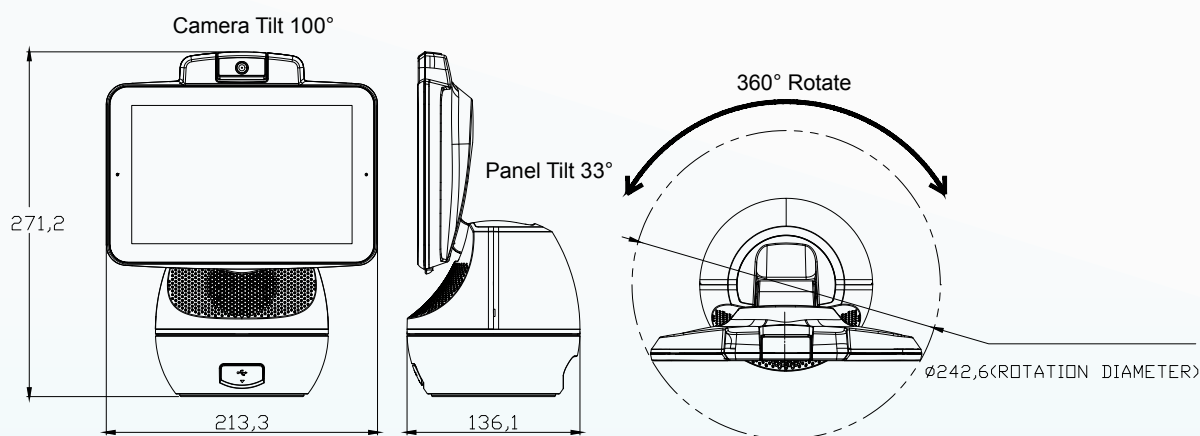Note: Some contents only available in specific regions may not appear in Qmarket.

17:05
Thu, Sept 22

DJ2

Specifications

Display	8" TFT LCD with 1280 x 800 Full HD
Processor	8-core Octa-core Cortex-A53 SoC
Touch Screen	Projected capacitive touch screen with 10-point multi-touch
Memory	On-board 2 GB LPDDR3
Graphics	4K*2K H.264/H.265, 4K*2K@60Hz
Storage	On-board 32GB eMMC 1 x microSD card slot
Wireless Connectivity	Wi-Fi 802.11 a/b/g/n dual band Wi-Fi Direct for Miracast Bluetooth 4.0 Wi-Fi access point
Power Adapter	AC Input: 100-240V AC, 50/60Hz DC Output: 12V 2.5A
Motion	Body: 360° horizontal pan (motorized) Camera: 100° tilt (motorized) Panel: 33° tilt (manual)
I/O Interface	1 x USB2.0 Type C 1 x USB2.0 Type A 1 x GbE LAN
Camera	5-megapixel camera , F2.2, FOV103°
Audio	2 x Digital microphone 5W 4Ω stereo reflective speaker Echo cancelling, noise reduction and auto gain control
Operating System	Host: Android 6.0 Client: Android / iOS
Color	Pantone White and pantone 312C
Size	271 mm x 213 mm x 136 mm
Weight	1730g Kgs
Certificate	CE, FCC Class B and BSMI

Dimensions (Unit: mm)

Camera Tilt 100°

271,2

213,3

Panel Tilt 33°

136,1

360° Rotate

Ø242,6(ROTATION DIAMETER)

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