

Neat Frame - Personal meeting device(NEATFRAMEBUNUK)

Neat Frame- 15.6" Portrait Personal Meeting DeviceFrachtgewicht: 7,02 KG



Neat Frame redefines the standard for video conferencing devices with its array of integrated features designed for both professional and personal use. At the heart of its design is a 15.6-inch capacitive touchscreen display that boasts a native resolution of 1080 x 1920, ensuring sharp, vivid images. The display is enhanced with LED backlighting, anti-glare, and anti-fingerprint technologies, making it perfect for any lighting condition.

Audio quality is paramount, and Neat Frame delivers with an integrated 3-microphone array that utilizes beamforming technology to capture your voice clearly while minimizing background noise. The device also features a comprehensive suite of sensors, including those for air quality, ambient light, humidity, and temperature, allowing it to adapt to your environment seamlessly.

For video, Neat Frame offers a 50 megapixels resolution camera with a wide 113° field of view and digital zoom up to 8x. It supports 1080/30p and 720/60p video modes, ensuring high-quality video conferencing capabilities. The camera is equipped with features such as Acoustic Echo Cancellation (AEC), automatic framing, and a privacy shutter, providing a professional-grade video conferencing experience. With secure connectivity options, including Bluetooth and Wi-Fi, and support for 256-bit AES encryption, Neat Frame ensures that your communications are both flexible and secure.

Key Selling Points

- 15.6-inch capacitive touchscreen with LED backlight and multi-touch capability
- Integrated environmental sensors for real-time monitoring and adaptation
- 50 megapixels digital video camera with privacy shutter and noise reduction
- Secure wireless connectivity with Bluetooth and Wi-Fi, supporting 256-bit AES encryption
- Dual video modes 1080/30p and 720/60p for high-quality video conferencing

Product Features

- Enhanced audio clarity**
With an integrated 3-microphone array operating in beamforming mode, Neat Frame ensures your voice is captured with crystal-clear quality, reducing background noise and focusing on the speaker.
- Immersive visual experience**
The 15.6-inch LED-backlit display offers a 1080 x 1920 native resolution with anti-glare and anti-fingerprint technology, providing vivid image clarity and a seamless touch experience even in bright conditions.
- Comprehensive environmental awareness**
Built-in sensors for air quality, ambient light, humidity, and temperature, alongside a depth sensor, allow Neat Frame to adapt to your environment, ensuring optimal performance and comfort.
- Advanced video capabilities**
A digital video camera with 50 megapixels resolution, 113° field of view, and 8 digital zoom supports 1080/30p and 720/60p video modes, featuring noise reduction, privacy shutter, and automatic framing for professional-grade video conferencing.
- Secure and versatile connectivity**
Featuring 256-bit AES and TLS security, alongside Bluetooth and Wi-Fi connectivity, Neat Frame ensures your communications are secure. The inclusion of USB-C and a headphone/microphone combo jack offers flexibility for wired connections.

Main Specifications

Product Description	Neat Frame - video conferencing device
Device Type	Video conferencing device
Dimensions (WxDxH)	22.25 cm x 11.12 cm x 44.5 cm
Weight	3.45 kg
Localisation	United Kingdom
Display	15.6" TFT / 1080 x 1920
Video Input	Digital video camera
Audio Input	3-microphone array - beamforming
Audio Output	Speaker(s)
Networking	Network adapter - Bluetooth, Wi-Fi

Power	AC 100-240 V (50/60 Hz)
Manufacturer Warranty	1-year warranty

Extended Specification

General

Device Type	Video conferencing device
Security	256 bit AES, TLS
Width	22.25 cm
Depth	11.12 cm
Height	44.5 cm
Weight	3.45 kg
Built-in Devices	3 microphone array, camera, tracking microphone, tweeter, woofer, ambient light sensor, depth sensor, temperature sensor, humidity sensor, air quality sensor
Localisation	United Kingdom

Expansion / Connectivity

Interfaces	1 x headphone/microphone combo jack - mini-phone 3.5 mm 4-pole 1 x USB-C - 24 pin USB-C
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Manufacturer Warranty

Service & Support	Limited warranty - 1 year
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Networking

Type	Network adapter
Connectivity Technology	Wireless
Data Link Protocol	Bluetooth, Wi-Fi
Features	Security slot (Kensington security lock compatible), secure boot, reset button

Power

Power Device	Power supply - internal
Voltage Required	AC 100-240 V (50/60 Hz)

Environmental Parameters

Min Operating Temperature	0 °C
Max Operating Temperature	35 °C
Humidity Range Operating	20 - 80%

Display

Technology	TFT active matrix
Diagonal Size	15.6"
Native Resolution	1080 x 1920
Image Brightness	450 cd/m²
Monitor Features	Multi-touch screen, capacitive touch screen, LED-backlit, anti-fingerprint, anti-glare, tripod socket

Video Input

Type	Digital video camera (colour) - integrated
Video Modes	1080/30p, 720/60p
Digital Zoom	8

Features

113° field of view (horizontal), automatic faming, privacy shutter, 50 megapixels resolution, Acoustic Echo Cancellation (AEC), noise reduction, auto gain control, image distortion correction, optical aberration correction

Audio Output

Type

Speaker(s)

Audio Input

Type

3-microphone array - integrated

Microphone Operation Mode

Beamforming

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