

Dekesi D-6153

4K Video Conference Terminal — Integrated PTZ Camera & MCU



Key Highlights

- All-in-one: **PTZ camera + microarray + codec + MCU** in one device
- **4K @ 60fps** PTZ camera — 12x optical zoom, 78° field of view
- **Integrated MCU** — supports 3 simultaneous 4K users
- **Microarray** pickup up to **6 m** with AEC & 2D/3D noise reduction
- H.265 encoding, **H.323 & SIP** — compatible with Polycom, Cisco
- **AI voice control**, dual-stream sharing & face recognition check-in
- Gigabit RJ45 + **dual-band WiFi** + Bluetooth connectivity

The **Dekesi D-6153** is a professional all-in-one 4K video conference terminal integrating a PTZ camera with 12x optical zoom, a 6-meter microarray, 4K H.265 codec, and a built-in MCU supporting 3 simultaneous 4K users. Supporting H.323 and SIP protocols with compatibility for Polycom, Cisco, and third-party systems, it delivers seamless multi-point conferencing. Advanced features include AI voice control, dual-stream sharing, face recognition attendance, 2D/3D noise reduction, and flexible connectivity via Gigabit Ethernet, dual-band WiFi, and Bluetooth — making it ideal for enterprise boardrooms, government chambers, and remote collaboration environments.

TECHNICAL SPECIFICATIONS

Model	D-6153	MCU	Integrated — 3 Simultaneous 4K Users
Device Type	4K Video Conference Terminal	Conference Protocol	H.323 / SIP
Camera Type	Integrated PTZ Camera	Compatibility	Polycom, Cisco & Third-Party Devices
Optical Zoom	12x	Video Input	HDMI / Camera Input / RTSP
Field of View	78°	Video Output	2 × HDMI
Video Resolution	4K Ultra HD	Network	RJ45 Gigabit Ethernet
Video Input Frame Rate	4KP60	WiFi	2.4 GHz / 5 GHz Dual-Band
Video Codec Frame Rate	4KP30	Bluetooth	Yes
Video Encoding	H.264 / H.264 MP / H.264 HP / H.265	USB	USB 2.0 / USB 3.0 / Micro USB
Audio Encoding	G.711 / G.722 / G.722.1 / G.722.1C / OPUS	AI Voice Control	Yes — Join, Volume, Dual-Stream
Microphone	Integrated Microarray	Face Recognition	Attendance Check-in — Yes
Mic Pickup Distance	Up to 6 m	Recording	Local / Remote / Dual-Stream / Multi-Stream
Echo Cancellation	AEC — Yes	Power Supply	DC 12V 2A

Noise Reduction	2D & 3D Noise Reduction		
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