2025
PRODUCT
CATALOGUE

emko | tech

INTERACTIVE INNOVATIVE SOLUTIONS

INNOVATIVE SOLUTIONS

We design modern educational spaces with innovative products that reflect the educational architecture of our time. By aligning with contemporary educational approaches, we create spaces that are both innovative and durable, bridging modern pedagogical approaches.

QUALITY PRODUCTION

Our products are manufactured to meet educational needs through ergonomic designs and high-quality standards. We prioritize not only durability but also suitability for children's use, pedagogical development, and proper posture.

GLOBAL SALES

We contribute to the development of the education sector by blending local educational culture with modern approaches. With our extensive sales network, dealers, and branches in various countries, we are present wherever education is.

ANALOG-DIGITAL

Emko, which introduced analog products to the sector and brought a new perspective to the use of interactive flat panels, was recognized as one of the top 10 educational technology companies in 2019 due to its success in this field.
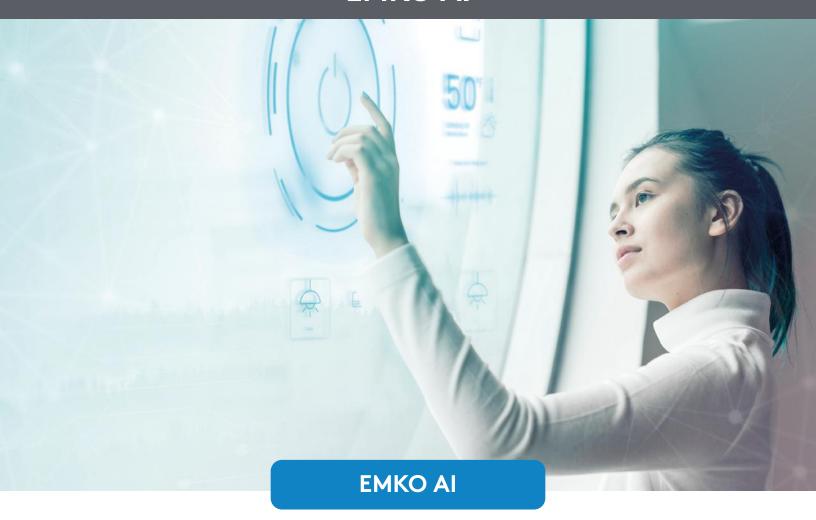
About
Emko Education Solutions

Founded in Istanbul in 1979, Emko Emaye A.Ş. has been a pioneer in producing specialized products for educational spaces. Emko has produced Turkey's first white enamel writing board, polyurethane-edged school desk, monoblock plastic chair, glass writing board, and the country's first interactive flat panel. Through its innovations and high-quality products, Emko has established a strong market position.

By designing digital and analog systems together to create innovative solutions that simplify life, Emko was recognized in 2019 as one of Europe's top 10 educational technology companies. It keeps inspiring education with advanced products like modern interactive flat panels, creative workshop designs, and unique classroom ideas.

With a global sales and distribution network, Emko operates a factory in Istanbul and showrooms in Ankara, Izmir, and Diyarbakir. Additionally, with offices in Estonia and Germany, Emko has expanded its sales reach, continuing to lead the education sector through its commitment to quality, dedication to groundbreaking innovations, and robust after-sales support.

EMKO AI

EMKO AI

With Emko AI, Discover Smart and Interactive Solutions in Education and Business!

Emko AI enhances efficiency in education and business, saving time and providing personalized learning experiences. With AI-powered interactive content, it offers an engaging and dynamic environment. Real-time translation and automated content creation break down barriers in classrooms and offices.

Video Pilot

AI Painter

Ask AI

Live Subtitle

Circle & Go

AI

Enhanced
AI System

Smart
AI Assistant

Automated
Content Creation

Intelligent
Teaching and Skill
Development

EMKO AI

A New Era Begins in the Education and Business World.

With its Enhanced AI System, Emko AI increases efficiency in classroom and office while lightening the workload of teachers and professionals through its Smart AI Assistant. The Automated Content Creation feature saves time by instantly preparing lesson and presentation materials. The Intelligent Teaching and Skill Development function offers personalized learning and growth opportunities, helping each individual realize their potential. Emko AI is building the classrooms and workspaces of the future today, creating a more efficient, interactive, and personalized experience in both education and business.

Ask AI
Ask AI helps teachers and professionals ask questions during lessons or presentations and get accurate answers quickly, making it easier to keep things running smoothly.

Circle & Go
With Circle & Go, simply circle any item on the screen to highlight it and instantly access more information! Whether it's an app interface, a video, or a document, Circle & Go analyzes the content and provides results based on the object or text. The smartest way to explore!

Video Pilot
Activate the Video Pilot feature anytime while watching a video. Follow the video flow with automatically generated subtitles and jump directly to any timeline with just one click. Take full control of your videos!

Live Subtitle
The Live Subtitle feature listens to audio in real time and creates subtitles instantly. It also translates to other languages, making classrooms and meetings easier. This is especially useful during video playback for better learning.

AI Painter
AI Painter is an interactive tool that transforms hand-drawn sketches into vibrant images. After drawing a sketch in Note, users can select it and tap on AI -> AI Painter to start the transformation. Within 30 seconds, the sketch is converted into a vivid picture, bringing ideas to life visually.

EMKOBOARD

EmkoBoard interactive flat panels (IFP) provide innovative solutions for the education and business sectors with their high-resolution displays, advanced touch capabilities, and versatile connectivity options. Designed to meet the needs of modern classrooms and workspaces, **EmkoBoards** elevate interaction and collaboration to the highest level.

50+ Years of Emko Reliability

Durable for Extended Use

High-Performance Hardware

Robust Security Systems

Easily Upgradable Software

Comprehensive Technical Support

Compatibility and Flexibility

Customizable Interface

Interactive Innovative Solutions

Nova 5 Pro

NEW

Nova 5 Pro, the newest and most advanced model in the EmkoBoard family, provides users with a seamless and fast experience through its powerful 8-core processor and AI support. Designed with a focus on maximum efficiency in education and business, this IFP stands out with its superior technological capabilities.

Product Details

Size
65" 75" 86"

Resolution
4K Ultra HD Screen

Operating System
Android 14.0

CPU
Octa-Core

RAM
8 GB

ROM
128 GB

Scan the QR code to view detailed specifications.

Emko AI Support

Nova 5 Pro elevates user experience with AI-powered smart algorithms. With its advanced NPU, it provides superior speed in image, audio, and data processing, creating an interactive and rich learning environment. Innovative features such as live subtitles, instant information retrieval, and converting sketches to images, along with Video Pilot and AI Painter functions, maximize efficiency and creativity in classrooms and meeting rooms.

Built-in Microphone

With 8 microphone outputs, it captures sound clearly from every direction in meetings and classes. Echo cancellation technology ensures crystal-clear sound transmission, while background noise suppression minimizes external sounds, focusing only on important conversations.

Airclass Voting	Palm Swipe Erasing	Over The Air Updates	Wi-Fi 6E	Bluetooth 5.2	QR Code Screen lock	10 Bit Color	Light Sensor	Pressure Sensitivity

Type-C Input	Zero Bonding Technology	Double Pen Function	Blue Light Filter	Safe Operating System	Specific Software Solutions	Screen Share	Screen Recorder	Palm Rejection

emko|tech

Built-in NFC

NFC card enables users to log in quickly and securely and access their personal settings. It also provides data security and shared-use convenience, creating a more personalized experience for teachers, employees, and students.

Technical Specifications	Nova 5 Pro		
Size	65"	75"	86"
Aspect ratio	16:9	16:9	16:9
Response time	5 ms	5 ms	5 ms
Viewing angle	178° (H/V)	178° (H/V)	178° (H/V)
Resolution	3840(H) × 2160(V)	3840(H) × 2160(V)	3840(H) × 2160(V)
Refreshing frequency	60Hz	60Hz	60Hz
Contrast ratio	5000:1	5000:1	5000:1
Back Light unit	DLED	DLED	DLED
Life time	≥50000hrs	≥50000hrs	≥50000hrs
Touch points	50 touch points	50 touch points	50 touch points
Brightness	450cd/m2	450cd/m2	450cd/m2
Speaker	2×20W	2×20 W	2×20 W
PC Module	OPS80P	OPS80P	OPS80P
Dimension	1488×908×86mm	1709.4×1031×85.5mm	1957×1171×97mm

Ports	65" 75" 86"
HDMI IN	x 3
HDMI OUT	x 1
USB 2.0	x 1
USB 3.0	x 4
USB Type-C IN	x 2
Touch 3.0	x 2
VGA IN	x 1
AUDIO IN	x 1
AUDIO OUT	x 1
SPDIF	x 1
RS232	x 1
RJ45 IN	x 1
RJ 45 OUT	x 1
DP IN	x 1
TF Card	x 1

20% Less Energy Consumption

This device offers eco-friendly usage by consuming 20% less energy, reducing energy costs. With efficient power management, it uses less energy even during prolonged use, contributing to sustainability.

Ability to Run 4 Applications Simultaneously

Thanks to its powerful hardware, Nova 5 Pro can run up to 4 different applications at the same time, making multitasking easy and efficient.

Enhanced Speaker System

Nova 5 Pro is equipped with a 2x20W speaker system, providing strong and immersive audio quality. This configuration provides higher sound quality and a wider frequency range, creating a clear and impactful audio experience for classrooms and meeting rooms.

Interactive Innovative Solutions

Nova 5

NEW

Nova 5 interactive flat panel offers a seamless user experience with Android 14, 8 GB RAM, and 128 GB storage capacity. Its 40-point touch support enhances interactive group work and presentations. Powerful 2 × 16W speakers deliver impressive sound quality in both educational and professional settings.

Product Details

Size
65" 75" 86"

Resolution
4K Ultra HD Screen

Operating System
Android 14.0

CPU
Quad-Core

RAM
8 GB

ROM
128 GB

Scan the QR code to view detailed specifications.

Emko AI Support

The Nova 5 IFP, powered by Emko AI, elevates interaction and efficiency to a new level. Its live captioning feature converts speech to text instantly, while functions like transforming hand-drawn sketches into images and text prediction make lessons and presentations smoother. The question-asking capability provides instant access to information, offering a significant advantage in education and business environments.

Latest Android Experience

Nova 5 runs on Android 14, offering a fast, safe, and easy-to-use system. Its modern features and smooth performance make it ideal for productivity and creativity.

Airclass Voting	Palm Swipe Erasing	Over The Air Updates	Wi-Fi 6	Bluetooth 5.2	QR Code Screen lock	10 Bit Color
Slim Frame	Zero Bonding Technology	Double Pen Function	Screen Recorder	Safe Operating System	Specific Software Solutions	Screen Share

emko|tech

Technical Specifications	Nova 5		
Size	65"	75"	86"
Aspect ratio	16:9	16:9	16:9
Response time	6,5 ms	6,5 ms	6,5 ms
Viewing angle	178° (H/V)	178° (H/V)	178° (H/V)
Resolution	3840(H) × 2160(V)	3840(H) × 2160(V)	3840(H) × 2160(V)
Refreshing frequency	60Hz	60Hz	60Hz
Contrast ratio	5000:1	5000:1	5000:1
Back Light unit	DLED	DLED	DLED
Life time	≥50000hrs	≥50000hrs	≥50000hrs
Touch points	40 touch points	40 touch points	40 touch points
Brightness	450cd/m2	450cd/m2	450cd/m2
Speaker	2×16 W	2×16 W	2×16 W
PC Module	OPS80P	OPS80P	OPS80P
Dimension	1491×898×87mm	1712×1022×87mm	1957×1159.9×97.4mm

Ports	65" 75" 86"
HDMI IN	x 3
HDMI OUT	x 1
USB 2.0	x 2
USB 3.0	x 3
USB Type-C IN	x 2
Touch 2.0	x 3
VGA IN	x 1
AUDIO IN	x 1
AUDIO OUT	x 1
SPDIF	x 1
RS232	x 1
RJ45 IN	x 1
RJ 45 OUT	x 1
DP IN	x 1
TF Card	x 1

Large and Reliable Storage

The 128 GB storage gives plenty of space for files, apps, and media. It allows users to store and access large amounts of data effortlessly.

Clear and Powerful Sound

The dual 16W speakers provide loud and clear sound, making it ideal for meetings, lessons, and presentations. It creates an engaging audio experience for all environments.

Multi-Touch Screen

Nova 5 supports 40-point touch, allowing multiple users to interact at the same time. This makes it perfect for teamwork and interactive flat panels.

Strong and Efficient Processor

The A73 quad-core processor gives Nova 5 the power to handle tough tasks while saving energy for a smooth experience. It enhances productivity with its quick and reliable processing speed. Nova 5 supports 40-point touch, allowing multiple users to interact at the same time. This makes it perfect for teamwork and interactive flat panels.

Go+ 5

NEW

Another innovative IFP in the EmkoBoard family, the Go+ 5 model, offers a faster and smoother experience with the Android 14 operating system. The ability to detect up to 40 simultaneous touch points enhances interaction and collaboration.

Product Details

Size
65" 75"

Resolution
4K Ultra HD Screen

Operating System
Android 14.0

CPU
Quad-Core

RAM
4 GB

ROM
32 GB

Scan the QR code to view detailed specifications.

Emko AI Support
The Go+ 5 IFP takes interaction and productivity to a new level with Emko AI support. The live subtitle feature converts speech to text instantly, while functions like transforming hand-drawn sketches into images and text prediction make lessons and presentations flow more smoothly. The question-asking feature enables users to access information instantly, providing a significant advantage in education and business.

Powerful Android System
With Android 14, it offers a faster and more efficient user experience, supporting a wide range of updated apps and features. Enhanced security features and regular system updates ensure the device's long-lasting and secure usage.

Airclass Voting	Palm Swipe Erasing	Over The Air Updates	Wi-Fi 6	Bluetooth 5.2	QR Code Screen lock	10 Bit Color
Slim Frame	Zero Bonding Technology	Double Pen Function	Screen Recorder	Safe Operating System	Specific Software Solutions	Screen Share

emko|tech

40-Point Multi-Touch

The 40-point multi-touch capability allows multiple users to interact simultaneously, making it perfect for group activities and interactive lessons.

High-Quality Sound

With 2x16W speakers, it delivers high sound quality, broadcasting clear and powerful audio throughout the classroom or meeting room, making videos and presentations more engaging and understandable.

Technical Specifications	Go+ 5	
Size	65"	75"
Aspect ratio	16:9	16:9
Response time	6,5 ms	6,5 ms
RAM	4 GB	4 GB
ROM	32 GB	32 GB
Refreshing Frequency	60Hz	60Hz
Resolution	3840(H) × 2160(V)	3840(H) × 2160(V)
Back light unit	DLED	DLED
Life time	≥50000hrs	≥50000hrs
Touch points	40 touch points	40 touch points
Contrast ratio	5000:1	5000:1
Speaker	2x16 W	2x16 W
PC Module	OPS80P	OPS80P
Dimension	1491×898×99mm	1712×1022×99mm

Ports	65" 75"
HDMI IN	x 3
USB 2.0	x 1
USB 3.0	x 3
USB Type C IN	x 1
Touch 2.0	x 2
AUDIO IN	x 1
AUDIO OUT	x 1
SPDIF	x 1
RS232	x 1
RJ45 IN	x 1

Gen2 Zero Bonding Technology

Go+ 5 minimizes the air gap between the screen and the touch surface with Gen2 Zero Bonding technology, offering a faster and more responsive touch experience, along with a natural feel when writing or drawing.

High Processor Performance

Equipped with an A73x4 processor, it provides high performance and fast processing capacity. This powerful processor allows multiple applications to run smoothly at once, ensuring an uninterrupted user experience.

Interactive Innovative Solutions

Nova 5 Max

NEW

With its impressive 92-inch 5K display, Nova 5 Max elevates your viewing experience, bringing visual content to life with vibrant, crystal-clear details. Its 2 x 20W + 20W speaker system delivers powerful, clear audio in classrooms or meeting rooms.

Product Details

Size
92"
Resolution
5K Ultra HD
Operating System
Android 13.0 4K UI
CPU
Octa-Core
RAM
8 GB
ROM
64 GB

Scan the QR code to view detailed specifications.

Advanced Microphone Technology
Nova 5 Max features 8 built-in microphones with automatic volume enhancement, noise reduction, and echo cancellation, ensuring the speaker's voice is transmitted clearly while minimizing external noise for more understandable content.

Superior Performance with 8-Core Processor
Powered by an 8-core processor and Android 13, Nova 5 Max offers a flawless user experience. With 50% faster performance, it enables maximum productivity and efficient use of time.

Blue Light Filter
The blue light filter reduces eye strain during prolonged use, offering a more comfortable viewing experience, especially during long presentations and lessons, while helping protect eye health.

Airclass Voting	Palm Swipe Erasing	Over The Air Updates	Wi-Fi 6E	Bluetooth 5.2	QR Code Screen lock	10 Bit Color	Light Sensor	Pressure Sensitivity
100 Watt Type-C Input	Zero Bonding Technology	Double Pen Function	Blue Light Filter	Safe Operating System	Specific Software Solutions	Screen Share	Screen Recorder	Palm Rejection

EMKOBOARD

Palm Rejection for Seamless Touch
The palm rejection feature on the Nova 5 Max ignores unintended palm touches, registering only finger or pen input for a smooth and uninterrupted writing experience.

Functional USB Type-C Connection
The 100W USB Type-C connection on Nova 5 Max provides fast charging and high data transfer speeds, making devices more efficient. Supporting video, audio, and data transfer over a single cable, it offers a tidy and practical connectivity experience.

Technical Specifications	Nova 5 Max
Size	92"
Aspect ratio	21:9
Response time	5 ms
Viewing angle	178° (H/V)
Resolution	5120(H) × 2160(V)
Refreshing frequency	60Hz
NTSC	%90
Back light Unit	DLED
Life time	≥50000 hours
Touch points	50 touch points
Brightness	450cd/m2
Speaker	2 x 20W + 20W
PC Module	OPS80P
Dimension	2203 x 1000 x 92mm

Ports	92"
HDMI IN	x 4
HDMI OUT	x 1
USB 2.0	x 1
USB 3.0	x 6
USB Type C	x 2
Touch 2.0	x 3
DP IN	x 1
AUDIO IN	x 1
AUDIO OUT	x 1
SPDIF	x 1
RS232	x 1
RJ45 IN	x 1
RJ 45 OUT	x 1

Pressure Sensitivity
With pressure sensitivity, Nova 5 Max detects the amount of pressure applied to the screen, offering a more natural writing and drawing experience. This feature allows teachers and students to control details like line thickness and intensity when using a stylus, creating more realistic and impactful content on the board.

High-Speed Connectivity
Equipped with Wi-Fi 6E, Nova 5 Max delivers a faster and more stable internet connection, enhancing user experience. Even with multiple devices connected simultaneously, it provides high-speed, uninterrupted connectivity, enabling smooth and efficient usage in lessons or meetings.

Interactive Innovative Solutions

Go 4

NEW

Go 4 uses with the Windows operating system, providing users with a familiar and powerful software environment. This compatibility with a range of applications and tools makes Go 4 a versatile.

Product Details

Size

65"

Resolution

4K Ultra HD Screen

Operating System

Windows

Scan the QR code to view detailed specifications.

High Resolution
With its 4K Ultra HD display at 3840 x 2160 pixels, Go 4 delivers exceptional visual quality. This high resolution ensures text and images are displayed clearly and sharply, enhancing the effectiveness of presentations and lessons.

Zero Bonding Technology
Go 4 offers an enhanced touch experience through Zero Bonding technology, which removes the air gap between the touch layer and the screen. This enables faster and more precise touch detection, giving users an immediate response and a natural feel when writing or drawing.

Durable and Anti-Glare Screen Technology
Equipped with 4mm thick tempered glass and an anti-glare surface, it combines durability with visual clarity. The tempered glass is resistant to impacts and scratches for long-lasting use, while the anti-glare coating ensures comfortable viewing from different angles.

Powerful Audio Output
With 2x15W speakers, it provides a strong and clear audio experience, ensuring that sound is effectively heard even in large spaces.

Technical Specifications	Go 4
Size	65"
Aspect Ratio	16:9
Response Time	8 ms
Viewing Angle	178° (H/V)
Resolution	3840(H) × 2160(V)
Refreshing Frequency	60Hz
NTSC	%72
Back light unit	DLED
Life time	≥50000 hours
Touch points	20 touch points
Brightness	450cd/m2
Speaker	2 x 15W
PC Module	OPS80P
Dimension	1486.1 *888.6*88.9mm

20-Point IR Touch Technology

Go 4 features 20-point touch capability and infrared (IR) touch technology, making it ideal for multi-user interaction. This technology accurately detects touch inputs, making writing, drawing, and marking smooth and responsive.

Ports	65"
HDMI IN	x 1
Touch 2.0	x 1
USB 2.0	x 1
USB 3.0	x 3
USB Type C	x 1
RS232	x 1
AUDIO IN	x 1
AUDIO OUT	x 1

Compatibility with the Latest Versions of Windows

The Go 4 IFP is fully compatible with the latest versions of Windows, providing users with a seamless and up-to-date experience. This compatibility enables easy access to a variety of applications, making it ideal for both educational and professional use.

High Brightness for Clear Visuals

Go 4 delivers sharp and vibrant visuals with its high brightness feature, ensuring excellent display quality in any environment. This makes it ideal for presentations and lessons where clear and detailed visuals are essential.

15

Interactive Innovative Solutions

NEW

THE NEW UI

Designed for Education and Business!

EmkoBoard's updated, user-friendly, and customizable interface maximizes efficiency and performance in both education and business. With tailored interface design options, you can elevate your EmkoBoard experience and enhance interaction. The new design offers flexible and effective solutions to meet the unique needs of every environment.

Business UI

Education UI

All-New Features Developed for EmkoBoard User Interface

Emko AI: Easy Access to Information and Enhanced Creativity
Emko AI, EmkoBoard interactive whiteboards make lessons and presentations smoother with features like turning speech into text, converting hand-drawn sketches into visuals, and predicting text.

Android 14: Faster and Smarter Performance
Android 14.0 operating system delivers fast and secure performance. It supports multitasking, protects data, works with many apps, and offers a user-friendly experience for education and business.

Emko Smart Lock Pro: Controlled Access Management
Emko Smart Lock Pro is a lock application designed for EmkoBoard IFPs. It enhances security and simplifies usage with features like user-specific accounts, fly icon and scheduling options for personalized and safe access.

Emko Login is a simple and user-friendly platform that gives access to all software and services in the Emko ecosystem with one login. There is no need to use separate credentials for each software, making it easy to switch between them. Users can also buy software and products from Emko Store and access the Emko Smart Lock Pro application directly from the same platform.

User Management

Emko Login enables institutions to manage user operations effortlessly. Tasks such as adding, deleting, authorizing users, or updating user information can be handled quickly through the system.

License Management

Emko Login makes it easy for institutions to manage software licenses. Tasks such as tracking license durations, renewals, and assigning licenses among users can be performed efficiently through the system.

Device Management

Institutions can manage their connected devices through Emko Login. They can monitor device usage, update settings, and customize configurations to meet organizational needs.

Interactive Innovative Solutions

Mobile Stand

The Mobile Stand is a functional solution developed to be compatible with EmkoBoards, allowing users to easily use their IFPs anywhere, expanding learning and presentation experiences beyond fixed spaces.

High Mobility
With integrated wheels, the mobile stand allows easy movement of IFP, facilitating effortless transitions between classrooms, meeting rooms, or conference halls.

Strong and Durable Structure
Its sturdy steel construction and high load capacity securely support even heavy IFPs, maintaining durability even with long-term use.

Safety Brake System
The wheels are equipped with safety brakes, enabling the board to stay in place as desired, ensuring a safe user experience.

Wi-Fi and Bluetooth Module

The Wi-Fi and Bluetooth module designed for EmkoBoards offers Wi-Fi 6/6E support. With its new, antenna-free design, it delivers a stronger and more stable wireless connection experience.

Compatible Models
Nova 5 Pro, Nova 5,
Nova 5 Max

Compatible Models
For all models with Android 13 and above.

Sensor Box

The Sensor Box includes an NFC reader, temperature and humidity sensors, an energy-saving PI sensor, and an air quality monitor. These versatile sensors track environmental conditions, creating a more efficient and healthy working environment.

emko|tech

Windows OPS

Ports	Windows OPS
HDMI IN	x 1
USB 3.1	x 2
USB 2.0	x 2
USB Type C	x 1
LAN	x 1
AUDIO IN	x 1
AUDIO OUT	x 1
DP IN	x 1

Product image is for reference.

The Windows OPS module, when attached to IFP, transforms the device into a full Windows experience. With its plug-and-play feature, it quickly integrates to enhance the computing power of the IFPs, allowing for multi-software use. Emko OPS modules can be customized based on your performance needs and usage areas, with options for i5 and i7 processors, as well as 8 GB, 16 GB, and 32 GB RAM. The Windows OPS module supports up to 8K resolution, delivering sharper, more vivid, and detailed content presentation.

Android OPS

Ports	Android OPS
HDMI IN	x 1
HDMI OUT	x 1
USB 3.0	x 2
TYPE-C OUT	x 1
LAN	x 1
AUDIO IN	x 1
AUDIO OUT	x 1
DC IN	x 1
OPS JACK	x 1

GOOGLE **EDLA**

Product image is for reference.

The Android OPS module provides safe and up-to-date access to Google's extensive application ecosystem for education, thanks to its Google EDLA certification. This certification ensures compatibility with Google Play and Google for Education applications, allowing users easy access to educational tools. With 8 GB RAM and 64 GB storage, it runs educational and presentation applications seamlessly for a smooth experience. The 8-core processor offers high performance for complex tasks, and with Wi-Fi 6E support, it provides a fast and stable internet connection.

EmkoBoard Concept Sytems

EmkoBoard Concept Systems are modern solutions designed for schools and businesses, combining digital and traditional writing surfaces. These systems work with EmkoBoard IFPs to create a large and practical workspace while saving space in classrooms and meeting rooms. They are easy to assemble, durable, and ergonomically designed for long-term use. EmkoBoard Concept Systems help users work more creatively and interactively, making every space more efficient and productive.

Digital and Traditional Integration

Space Saving

Large and Efficient Workspace

Easy Assemble and Disassemble

Durable Structure

Ergonomic Design

Long-Lasting Use

Interactive Experience

emko|tech

Scan the QR code to view detailed specifications.

NEW

Slide-Out

Easy Assembly	Ergonomic Design	Easy to Clean	Durable Frame	Brake System	Rail System	Large Writing Area

Slide-Out is an innovative rail system that combines digital and traditional writing surfaces. Compatible with EmkoBoard interactive panels, this system provides an ideal solution for educational and presentation environments with its spacious writing area and space-saving design. It offers a user-friendly experience with easy installation and ergonomic design. Featuring a durable aluminum frame, a robust enamel surface, easy-to-clean properties, and a secure positioning brake system, it ensures long-lasting and safe usage. Its sliding mechanism allows seamless transitions between digital and manual writing surfaces, enhancing efficiency with its large writing area.

Interactive Innovative Solutions

Scan the QR code to view detailed specifications.

NEW

Complete 4

Easy Assembly	Ergonomic Design	Easy to Clean	Durable Frame	Brake System	Rail System	Large Writing Area

Complete 4 combines two movable and two fixed enamel boards with the EmkoBoard IFP, offering a large writing surface and seamless usability. Its durable, easy-to-clean enamel surface and ergonomic design ensure effortless assembly and disassembly. Featuring lightweight boards with a honeycomb structure, detachable covers for easy maintenance, and a practical design that allows LED module removal without disassembling the boards, it provides maximum convenience. Additionally, the system offers quick access to the OPS module and user-friendly features like a smart lock, making it a practical and efficient solution for educational and presentation environments.

emko|tech

Wings

Easy Assembly	Ergonomic Design	Easy to Clean	Durable Frame	Large Writing Area

Wings is a practical solution for integrating a writing board with interactive flat panels. Its side-opening panels allow you to use both simultaneously or close the panels to transform it into a standard whiteboard, offering two functions in one system. Combining digital content with handwritten notes, Wings provides a flexible and traditional experience. Its space-saving design makes it ideal for classrooms and offices with limited space, ensuring an organized and functional environment. With quick assembly and easy access to the OPS computer on the interactive flat panel, Wings offers effortless device management and connection.

Scan the QR code to view detailed specifications.

Guillotine

Easy Assembly

Ergonomic Design

Easy to Clean

Durable Frame

Large Writing Area

The Guillotine system from EmkoBoard combines adjustable height functionality with enhanced protection and dual-purpose usability. Its customizable height feature allows users to set and lock the display position for maximum comfort and ergonomic use. The system includes a protective panel to safeguard the interactive flat panel when not in use, ensuring long-term durability. Additionally, it integrates a white enamel board with the EmkoBoard IFP, enabling seamless transitions between digital and traditional writing surfaces, making it a versatile solution for diverse teaching and presentation needs.

DLS Series

The DLS Series is a user-friendly, technology-enhanced solution that takes the digital podium experience to the next level. Its touch screen makes presentations seamless and engaging, while the ergonomic design offers adjustable tilt and height for a comfortable user experience.

Product Details

Size
23.8"

Resolution
Full HD

Operating System
Windows and Android

RAM
16 GB

Storage
512 GB

Comprehensive All-in-One Solution
The Emko DLS Series seamlessly integrates a touchscreen monitor and an AIO PC, providing a versatile experience in a single device. Its large touch display enables smooth interaction, while the built-in computer eliminates the need for additional equipment.

Adjustable Angle and Height Design
The DLS Series offers a personalized ergonomic experience with its adjustable monitor angle and height features. This design prioritizes comfort even during extended use, ensuring an optimal viewing angle and working position—ideal for education, presentations, and meetings.

Easy Screen Sharing
The Emko DLS Series digital podium enables effortless screen mirroring to an EmkoBoard interactive display, allowing you to engage a larger audience. This feature improves presentation clarity, enhances collaboration, and strengthens interaction with participants.

0°- 30°

Scan the QR code to view detailed specifications.

30° Adjustable Monitor Angle

Touchscreen Display

Adjustable Height

Microphone

Emko Flex

NEW

Next-Generation Mobile Smart Display: Flexibility, Performance, and Elegance Combined!
The 32-inch 4K Ultra HD Emko Flex mobile display is the perfect solution for every need, from business to entertainment. Its built-in battery and wireless design provide the freedom to move, and it can be used seamlessly in both landscape and portrait modes.

Product Details

Size
32"

Resolution
4K Ultra HD Screen

Operating System
Android 12.0

RAM
4 GB

Storage
128 GB

Freedom Wherever You Go
Emko Flex brings convenience and portability together with its built-in battery and wireless design. Whether it's a movie night at home, a brainstorming session at work, a product presentation, or outdoor use, Emko Flex fits seamlessly into every scenario.

Discover the Power of Touch
Emko Flex offers a practical and intuitive experience with its precise touchscreen and active stylus support. You can easily zoom, scroll, and select on the screen, take notes with the stylus, draw, or effortlessly bring your creative projects to life.

Scan the QR code to view detailed specifications.

Rotatable Screen
90° Rotating
25° Tilting
30° Turning
18cm Lifting

Landscape and Portrait Modes

7800mAh Battery (4 Hours)

25° Forward and Backward Tilt

Adjustable Height

Camera

Ambient Light Sensor

Microphone

Speaker

EMKO SIGNAGE

Emko Signage digital displays offer an effective and dynamic communication solution for both education and business. With high-resolution screens and powerful hardware, these displays make it easy to manage information, announcements, advertising, and multimedia content quickly and efficiently.

24/7 Broadcasting Capability	Touchscreen Options	Android Operating System	Remote Device Management
High Resolution	Dynamic Content Display	Scheduling and Programming	Vertical and Horizontal Use
Multi-Connectivity Support	Multi-Screen Support	Long Operational Life	Slim Bezel

Interactive Innovative Solutions

WM Series

NEW

The WM Series Emko Signage provides sharp and vibrant visuals with high resolution and offers smooth multitasking and content streaming through its advanced hardware infrastructure.

Product Details

Size
43" 55" 65" 75"

Resolution
4K

Operating System
Android
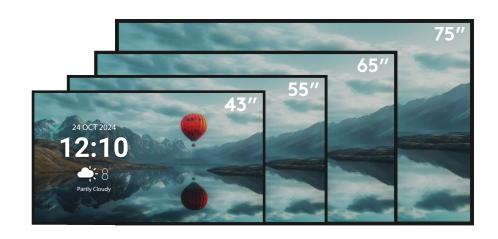
RAM
4 GB

ROM
32 GB

Scan the QR code to view detailed specifications.

High Performance with Android
Delivers a fast and seamless user experience thanks to the Android operating system.

Anti-Glare Technology
Ensures clear visibility from all angles with an anti-glare screen.

Easy Connectivity Solutions
Allows quick and easy connections with various devices.

Multi-Screen Support
Enables the use of multiple screens simultaneously.

Slim Bezel and Sleek Design
Features an aesthetic design with a broad viewing area.

Versatile Usage Options
Can be used both horizontally and vertically, or with a 15-degree tilt.

Touch Kiosk Series

NEW

The Emko Signage Touch Kiosk series elevates interaction with its 24/7 uninterrupted broadcast capability, 10-point touch experience, and rich media playback features!

Product Details

Size
43" 49" 55"

Resolution
Full HD

Operating System
Android

RAM
2 GB

ROM
32 GB

Scan the QR code to view detailed specifications.

24/7 Uninterrupted Screen Broadcasting
Enables continuous operation, providing constant information or content sharing.

10-Point Touch Screen
Offers a multi-user experience with the ability to register up to 10 touches simultaneously.

Smart Scheduling
Allows content to be pre-programmed for automatic playback.

Rich Media Support
Supports video, images, text, and other media formats for versatile content display.

Multiple Network Options
Provides flexible connectivity options such as Wi-Fi and Ethernet.

Dynamic Content Playback
Displays dynamic and eye-catching content for more effective presentations.

Dual-Screen Content Display
Displays two different contents at the same time, offering viewers more information.

Slim and Stylish Design
With its modern and aesthetic appearance, it fits seamlessly into any environment.

User-Friendly Interface
Offers an intuitive and easy-to-use interface for a comfortable user experience.

X Series

NEW

Emko AIO (all-in-one) computers combine all components into a sleek and compact design, saving space and providing a stylish look. With high-performance hardware and easy setup, they deliver a fast and reliable experience for work, education, and daily use. The pop-up camera ensures user security and privacy, while the touchscreen option offers a quick and interactive experience, making work and educational processes more efficient.

Product Details

Size
23.8"

Resolution
Full HD

Operating System
Windows

CPU
i5 and i7 Options

RAM
16 GB/32 GB

Storage
256 GB/512 GB/1 TB

Touch Screen
Optional

Scan the QR code to view detailed specifications.

Aesthetic and Space-Saving
Enhance your workspace with a slim, elegant design. Reduce clutter with just a screen and power cable, keeping your work area organized.

High Performance
Powerful processors, ample memory options, and fast storage solutions handle everything from daily tasks to intensive projects.

Easy Setup
Simply plug it in, and you're ready to go—no cables required.

Monitor	Web-Cam	Keyboard	Mouse	Speaker	Microphone	Wi-Fi	Bluetooth

emko|tech

High Performance with Intel Core Processors

Emko AIO computers are equipped with Intel Core processors, delivering powerful performance. This processing power enables fast and efficient work in educational and business environments. With multi-tasking support, you can run multiple applications smoothly, enhancing the user experience.

Pop-Up Camera

Multi-Touch Screen

Enjoy a more interactive and intuitive experience with touch screen options.

Built-in Components

Integrated camera, microphone, and speakers allow for video calls and multimedia experiences without extra devices.

Technical Specifications	X Series
LCD	23,8
Touch Screen	Optional
CPU	Intel i5/i7
RAM	1x 16GB DDR4 SO-DIMM 2 x DDR4 SO-DIMM Max:32 GB
Storage	Standard 256 GB Max: 512GB/1TB
Graphic	Intel HD Graphics
Connection	1 x Realtek Gigabit Ethernet
Speaker	Realtek ALC662
LAN	2.4G/5G
Power	12V/19V(2.5mm/5.5mm)
Dimension	Thim mini-ITX
	170mm(En) x 170mm(Boy)
Advantages	Keyboard and Mouse Set

Ports	X Series
DC-IN	x 1
VGA/DP	x 1
HDMI	x 1
RJ45	x 1
USB 2.0	x 4
USB 3.0	x 2
LAN JACK	x 1
AUDIO IN	x 1
AUDIO OUT	x 1
POWER BUTTON	x 1
RS232	x 1
RJ45 IN	x 1
RJ 45 OUT	x 1

Interactive Innovative Solutions

EMKO SOFTWARE

CMS

Emko Software offers innovative solutions for education and business. It works perfectly with our interactive flat panels, digital signages, and other technology products to make tasks easier. With Emko Login, users can access all services with one login and switch between apps easily. Emko Software enhances efficiency in education and accelerates business processes, serving as a powerful partner in digital transformation.

User-Friendly Interface

Centralized Management and Control

Suitability for Education and Business

Regular Updates and Innovations

Reliability and Security

Flexibility and Customizability

emko|tech

NEW

Emko Smart Lock Pro

Emko Smart Lock Pro is an application developed by Emko Education Solutions to enhance the security of EmkoBoards. This app allows you to lock and unlock IFPs, providing ease of use with various features.

User-Based Accounts
With individual user accounts, Emko Smart Lock Pro provides personalized access. Each user can have a unique account, increasing security and allowing easy tracking of access.

The First QR Lock System on Android
As the first QR lock system running on Android, Emko Smart Lock Pro offers great convenience to users.

Automatic On/Off
The app enables IFPs to turn on and off automatically at specified times, allowing you to manage devices based on class or meeting start and end times.

Fly Icon
The user-friendly interface with a fly icon ensures quick and easy navigation for efficient use.

Bytello OS

Bytello OS is an optimized operating system for interactive panels, providing a more efficient and user-friendly experience for teachers and presenters on EmkoTech devices.

Customizable Side Panel
Users can customize the look and content of the side panel, creating an interface suited to their workflow, improving user experience, and adapting to individual needs.

Efficient Shortcuts
Bytello OS provides effective shortcuts for quick access to needed files and tools, making lessons and presentations smoother and more effective.

Maximum Engagement with AirClass
AirClass is a classroom management tool that helps create a more interactive learning environment with features like polls, group activities, feedback, and instant responses, supporting teachers and students in effective education.

Personal Cloud Management System
Bytello OS provides easy access to your content from anywhere through a personal cloud management system. Log in to quickly access online lecture slides, app shortcuts, and widgets. All personal data and account details are cleared upon logout.

emko|tech

Bytello Share

Sharing your screen from any device has never been easier with Bytello Share on EmkoBoard IFPs! Thanks to wireless connectivity and multi-device support, lessons, presentations, and meetings become more efficient and interactive. Elevate your work and educational experiences with the advanced features of Bytello Share on EmkoBoard IFPs.

Multi-Device Connectivity

Bytello Share supports connections for up to 9 devices simultaneously, creating an ideal environment for teamwork and presentations. With this feature, participants can effortlessly share content from their own devices, maximizing collaboration and interaction.

Two-Way Screen Control

With two-way touch control, you can directly interact with and manage the shared screen from your IFPs. This feature also allows you to control your mobile device right from the IFPs, enhancing convenience and interactivity.

Wireless Screen Sharing

With Bytello Share, you can easily connect your devices to EmkoBoard IFPs without the hassle of cables. Effortlessly project content from your phone, tablet, or computer wirelessly onto the board.

Interactive Innovative Solutions
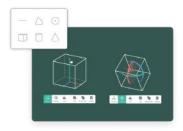
Bytello Class

EmkoBoard IFPs offer innovative solutions in education, enabling lessons to be conducted more effectively and interactively, supported by the Bytello Class software. Bytello Class is a powerful teaching platform designed for modern classroom environments. With its user-friendly interface and comprehensive features, it makes your lessons more engaging, educational, and efficient.

Comprehensive Teaching Tools

Empowering educators with an all-in-one platform, this system provides everything needed for effective teaching, including tools for drawing, writing, and adding formulas. Teachers can seamlessly incorporate visuals, videos, and other multimedia content directly into their lessons, enhancing engagement and interaction. With this rich toolset, creating dynamic and captivating lessons becomes effortless.
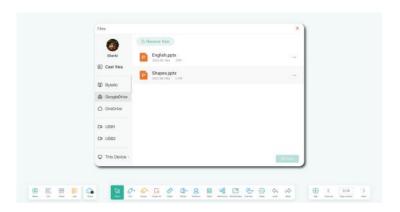
Cloud-Based Integration

Securely store all your lesson materials and notes in the cloud. This allows you to access your content anytime, from any device, ensuring seamless and flexible teaching experiences.

Real-Time Engagement and Feedback

Conduct quizzes and surveys to instantly assess student performance and provide feedback. This feature enhances student interest in the lesson and guides teachers in their instructional approach.
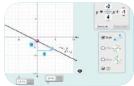

emko|tech

Bytello Class Pro

EmkoBoard IFPs with Bytello Class Pro are perfect for teachers and schools looking to improve education. This software makes lessons easier to manage, helps students stay engaged, and supports teachers in creating better learning experiences.
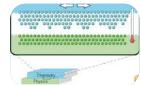
Make STEM Learning Fun with PhET Simulations

Bytello Class Pro includes PhET Interactive Simulations to make science and math lessons more engaging. Topics like atoms, energy, and math operations become easier to understand through hands-on simulations.
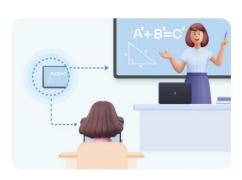
Works with Popular LMS Platforms

Bytello Class Pro works seamlessly with Google Classroom and Microsoft Teams. Teachers can easily import and export lesson materials, making it simple to organize and share content.
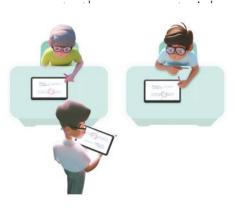
Interactive Lessons to Keep Students Engaged

Teachers can use Bytello Class Pro to create fun, interactive lessons. The software's feature makes group projects easy, letting students share ideas and work together.

Work Together Anywhere with Audio and Video Tools

Bytello Class Pro allows students to join lessons from anywhere using audio and video features. It supports both in-class and remote learning, giving everyone
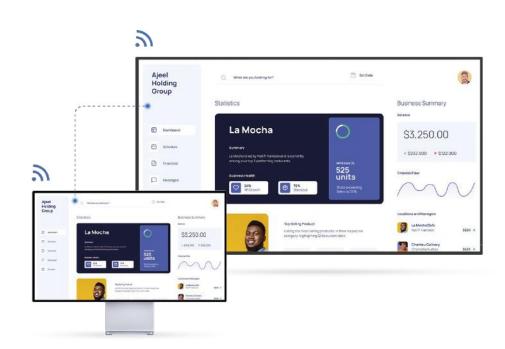
NEW

Bytello CMS

Bytello CMS (Content Management System) is a platform for centralized content management and digital display control on Emko digital signages, enabling efficient screen management, content sharing, and scheduled tasks.

Customizable Design Template
Easily personalize your digital display content on the CMS platform. With this template design, you can place images, text, audio, and video files in any size and format to suit your needs.
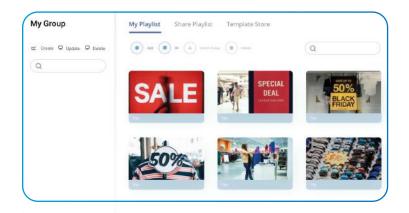
Centralized Management Panel
Manage all screens from a single panel, update content remotely, and make adjustments easily.

Scheduled Tasks and Automation
Schedule content to display at specific times, making announcements and programs effortlessly organized.

Multi-Screen Broadcasting
Bytello CMS allows content to be sent to multiple screens at once, ideal for schools and offices.

Remote Control and Updates
Perform basic tasks such as turning screens on and off or adjusting volume remotely, giving administrators flexibility without on-site intervention.

emko|tech

Bytello DMS

Bytello DMS (Device Management System), utilized in EmkoBoard interactive flat panels, is a powerful software that simplifies and digitizes device management. This system enables remote management, control, and secure updates for all your devices.

Effortless Device Management

The cloud-based system allows instant access and control of your EmkoBoard IFPs. You can remotely turn screens on or off, lock them when necessary, and manage the entire system from anywhere. With Android technology, you gain complete control over your ecosystem.

Customized Scheduling Control

Run specific tasks during your preferred time frames. Updates and patches for third-party software can be planned without disrupting educational processes.
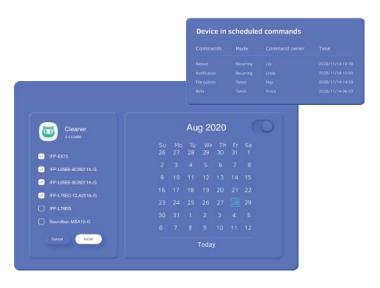
Powerful Analytics and Insights

With Bytello DMS provides a user-friendly interface to easily view operational data for your EmkoBoard displays. It allows you to collect statistics, identify panel issues, and optimize maintenance processes. You can perform immediate maintenance on problematic panels or notify your IT team as needed.

emko|tech

INTERACTIVE INNOVATIVE SOLUTIONS

info@emkotech.com

emkotech.com

+90 212 886 86 85

Çakmaklı Mahallesi, Hadımköy Yolu Caddesi Emko Center D:75, 34500 Büyükçekmece/İstanbul/Türkiye