PRO PILOT MEDICAL



Building the first European and French IoT platform solution for medical applications

KAPTREK

ADDICTED TO THE FUTURE

OUR PRODUCT

At the forefront of critical healthcare interventions, KAPTREK PRO PILOT stands out as an innovative solution meticulously crafted to address the intricate challenges within the healthcare profession. Conceived with a visionary outlook, our all-in-one product goes beyond conventional boundaries by seamlessly integrating a spectrum of strategic features, reshaping the landscape of medical operations and emergency response.

KAPTREK PRO PILOT encapsulates more than just advanced technology; it embodies a proactive solution tailored to the contemporary needs of healthcare services, amalgamating innovation, adaptability, and technological sovereignty. From real-time patient tracking to secure communication, emergency management, and the oversight of connected medical devices, our comprehensive solution delivers a decisive advantage in dynamic healthcare scenarios.

This introduction marks the commencement of an exhaustive exploration into the capabilities of KAPTREK PRO PILOT, aimed at providing healthcare professionals with a versatile and reliable tool finely tuned to the specific demands of medical operations, ensuring the highest standards of patient care and safety.



MAIN FEATURES

GPS / NAVIGATION



On field, individual or group navigation and geolocation

ACTIVITY TRACKING



Physiological, sports, or health metrics

REMOTE CONTROL



Remote control for connected and compatibles devices

VOICE & TEXTS



Voice and text communication (virtual channels)

SAFETY



Manual or automatic SOS alert, fall detection

CONNECTIVITY



Display of various connected information issued from cloud

WHAT DO WE OFFER





DESIGN AND MANUFACTURING

100% developped and manufactured in France



HARDWARE

Proprietary electronic and mechanic product architecture



OS / FIRMWARE

Proprietary Operating System and micro software



EMBEDDED SOFTWARE

Proprietary embedded application software

ADVANCED CUSTOMIZATION

Needs Analysis: Our experts will work closely with your team to thoroughly understand your processes, requirements, and specific goals.

Custom Development: We will design and develop features tailored precisely to your needs, whether it's for firemen safety, mission management, real-time tracking, navigation, or other applications specific to your hospital / emergency sector.

Seamless Integration: The new features will be seamlessly integrated into the existing KAPTREK PRO PILOT platform, ensuring a consistent and efficient user experience.

SECURITY AND COMPLIANCE

Data Management: A secure approach with data management compliant with French and European standards, ensuring the confidentiality and protection of sensitive information.

Rigorous Testing: All customizations will undergo rigorous testing to ensure system stability, reliability, and security under all usage conditions.

TRAINING AND TECHNICAL SUPPORT

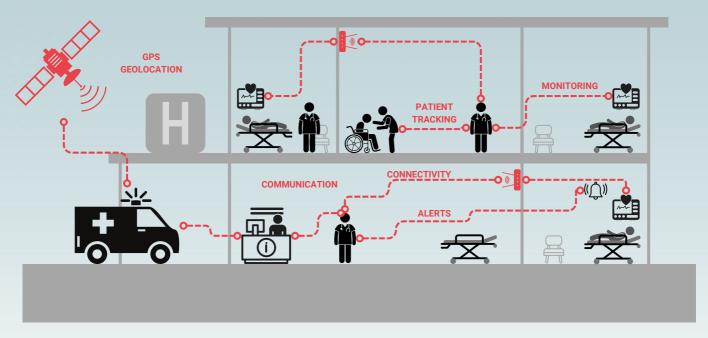
Customized Training: Specific training sessions will be provided to your team to ensure optimal use of the newly integrated features.

Dedicated Technical Support: Dedicated technical support will be available to address your questions, resolve potential issues, and ensure operational continuity.

USE CASE - HEALTH



OPERATION



SPECIFICATIONS



BIG TACTILE SCREEN

2,4" tacile with glothes

Readable in direct sunlight



CHARGER

MAGNETIC POGO PI CHARGER



DIMENSIONS & WEIGHT

8,1cm x 6,5cm x 2,5cm



WATERPROOF

IP67 rate 1m depth during 30 min



TEMPERATURE RANGE

Hot +50°C / +122°F



WI-FI

Wi-Fi Radio 802.11 a/b/g/n 2.4 & 5.0 GHz





GNSS

GPS / GLONASS GALILEO



SHOCKPROOF

2m height shocks



BATTERY LIFETIME

1800mAh

24h autonomy in operation



BLUETOOTH

Bluetooth BR/EDR/LE 5.1

REMOVABLE PROTECTING SHELLS



REMOVABLE TEXTILE WRISTBANDS









X KAPTREK

ADDICTED TO THE FUTURE

PRO PILOT LAB



R&D of features around our building blocks, innovation

PRO PILOT TRAINING



Training in the use of KAPTREK PRO PILOT environments

PRO PILOT SUPPORT



After-sales service, maintenance, product updates, documentation

FAB'ONE

2 C CHEMIN DE PALENTE 25000, BESANÇON, FRANCE

info@kaptrek.com

+ 33 606 966 619



https://kaptrek.com











