

→ Tech Specs

Just the facts.



All you need to know—now stronger, smarter, and more adaptable than ever.

Core Specifications

Knee Flexion	135°
Build Height	21.6 cm (8.5 in)
Weight Limit	150 kg / 330 lbs NEW
Product Weight	1655 g (3.65 lbs)
Battery Life	2–3 Days
Water Rating	IP-68 NEW
Warranty	36 Months

Optional 2- and 3-year warranty extensions available

Part Numbers

Pyramid	QNX0010
Threaded Top	QNX0011
Booster Cable (USB-C)	ACC0010

 PDAC VERIFIED L-CODES · PDAC VERIFIED · L5856 · L5828 · L5848 · L5845 · L5850 · L5925



Human First. Living Proof.

Shaped by real people and real experiences. QUATTRO 2 was designed with you in mind—built to fit your life and your needs. A connected app puts you at the center of it all, with effortless integration and intuitive controls. When you put people first, innovation follows.

TRIAL NOW
Try QUATTRO Risk-Free.



ORDER NOW
shop.proteorusa.com



info@proteor.com | shop.proteorusa.com | 855-450-7300

[f](#) [y](#) [in](#) [ig](#) #FluentInMovement #HumanFirst

© 2026 by PROTEOR | All rights reserved. PROTEOR QUATTRO is a trademark of PROTEOR.



PROTEOR
QUATTRO 2[™]
MICROPROCESSOR KNEE

Experience the Evolution.

#HumanFirst  PROTEOR

→ What's New with QUATTRO 2

Not just an upgrade.
Next-level features, designed for you.

QUATTRO 2 doesn't just sense your movement... it adapts in real time. Everything that made the original legendary—now stronger, smarter, and more capable, with movement possibilities unique to QUATTRO 2.
A reinforced frame. A more powerful processor.



Stair Ascent Functionality

Natural, intuitive stair climbing powered by a faster processor and reinforced frame.

150kg / 330lb Weight Limit

A stronger frame expands access to more patients than ever.

Stronger Frame

Engineered for higher weight capacity and long-term durability.

USB-C Power OPTIONAL

2–3 day battery, one cable, no fuss

IP-68 Water Rating

Rain, puddles, the shower—live your life without thinking twice.

10× Faster Microprocessor

A faster, more powerful processor means the QUATTRO 2 responds to your movement in real time, so you can focus on living, not thinking about your knee.

And much more.

→ Built Around You

3 Core Promises.

At its core, QUATTRO 2 is built around three commitments.
Motion. Adaptability. Proof.



MOTION

Designed for Natural Movement

A patented single bidirectional valve delivers infinite resistance settings with ultra-responsive speed. Three high-precision sensors drive real-time adaptive adjustments. **The result: smooth, natural, optimized movement.**

ADAPTABILITY

Seamless Personalization

At just 21.6 cm (8.5 in), QUATTRO 2 is the shortest MPK on the market, expanding compatibility with the widest range of feet, ankles, and running blades. With up to 20 pre-set activities, independent stair ascent, stair descent, and ramp resistance, it adapts to whatever your day demands. And with remote firmware updates, your knee stays current—always.

PROOF

Proven by Data, Not Just Claims

In a multicenter, randomized cross-over trial, QUATTRO significantly improved daily life activities compared to the typically worn MPK. Subjects also reported fewer physical limitations with QUATTRO.

→ Clinical Evidence

The data backs every claim.

QUATTRO was compared head-to-head against each subject's currently worn MPK* across real-world daily activities.

We wanted to find out where QUATTRO stood, so we conducted a multicenter, randomized cross-over trial. Our primary objective was to evaluate subjects' ability to achieve personal goals, including level of difficulty. Then we wanted to know their satisfaction and quality of life. Here's what we learned.

4/4

Uneven terrain w/ obstacles

3/3

Walking downhill

2/2

Walking backwards

4/6

Water activities

4/4, for example, means all four users who tested uneven terrain saw.

Key Findings

- **Improved results** in specific daily life activities compared to the typically worn MPK
- **Significantly fewer** physical limitations with QUATTRO than with their typically worn MPK

*RCT, n=17, France, 2023–2024. Protocol approved by national ethics committee (Protocol ID-RCB 2022-A01266-37).

