

# LiNX

the world's first fully integrated microprocessor controlled lower limb system.

The LiNX utilizes an integrated system of microprocessors, sensors and actuators for simultaneous control of the foot and knee.

Bi-directional communication coordinates the response to variations in terrain and speed, adjusting for the situational needs of the user.

Key Benefits include:

- Stop & support/Lock mode
- Controlled ramp descent with braking effect at the knee & ankle joint
- Assist mode during ramp ascent
- Dynamic stair descent
- Supportive resistance to flexion
- Integration of Mi2 technology and proximal power source reduces distal weight

Simplify your world

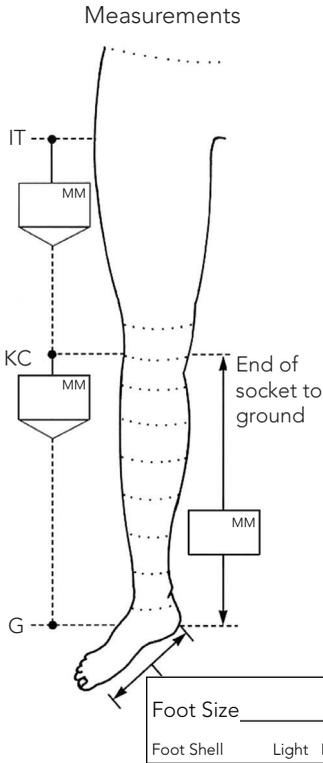


endolite

# LiNX Amputee Profile Guide

A successful candidate for the LiNX should:

- have average voluntary control
- be able to fully load the prosthesis
- be a hydraulic functional ankle wearer
- be able to control knee flexion during stance
- be able to walk without aid
- be a K3 activity level, good community ambulator



Patient ID/Approval Number (no names please)

Anticipated Fitting Date

Age \_\_\_\_\_ Sex \_\_\_\_\_

Height \_\_\_\_\_ Precise Body Weight (without prosthesis)

M F

ft. in. lbs.

Side \_\_\_\_\_

Residual Limb Length \_\_\_\_\_

Present Prosthesis (specify knee & foot)

L R

in.

Has true variable cadence.....  Y  N

Able to negotiate down ramps without aid.....  Y  N

Able to negotiate stairs, step over step.....  Y  N

Insurance approval obtained.....  Y  N

Workers Compensation.....  Y  N

Bilateral.....  Y  N

Occupation/Activities/Experience

## Facility Information

Company Name \_\_\_\_\_

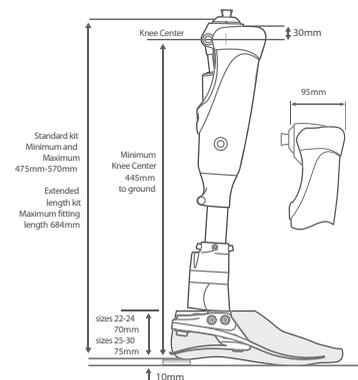
Prosthetist \_\_\_\_\_

Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_ Email Address \_\_\_\_\_

## Product Specifications

- Component Weight (size 26).....5lb 12oz
- Maximum User Weight.....125kg (275lb)
- Proximal Alignment Attachment..... Male Pyramid
- Build Height.....475-570mm standard, up to 684mm extended
- Battery Type.....Rechargeable Li-ion
- Battery Life..... Variable, but at least 24hrs from full charge
- Charging time to full charge..... 8 hrs
- Range of hydraulic ankle motion.....6° plantar to 3° dorsi-flexion  
(excludes additional range of motion provided by heel and toe springs)



Complete and return to SPS Clinical to determine if your patient is a successful candidate for the LiNX.  
fax: 800.779.4932 email: clinical@spsco.com