

TASKA CX

The TASKA CX makes daily tasks easier, giving the user an enhanced sense of connection via fine control, contoured aesthetics, and personalisation features. Robust and waterproof, this prosthesis can perform a range of grips including the default general grip, flexitool, pincer, key and hook.

Not only is the TASKA CX lighter when compared to other multi-articulating hands, it also has a 20kg carry load capacity making it a strong hand with faster, more accurate control. The hand has built in wrist flexion to help reduce strain and fatigue from compensatory movements in the shoulder or torso.

Features and Benefits

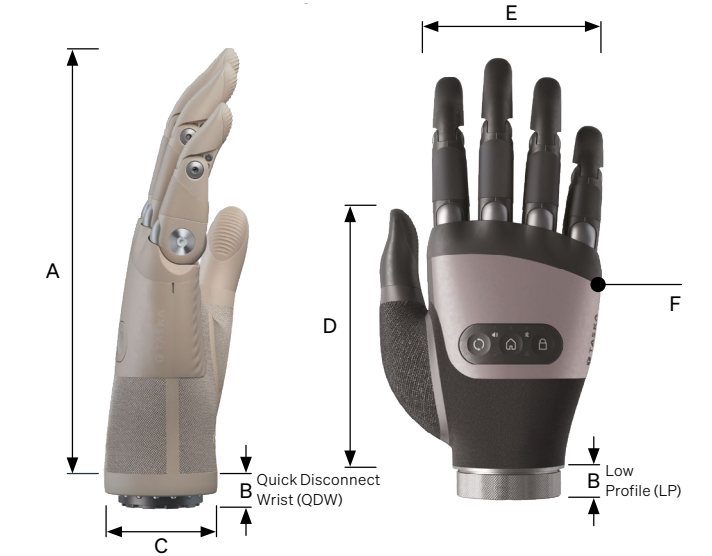
- Available in black and sand with a choice of five different coverplate options
- Small (7¼ inch) and Medium (7¾ inch) sizing available
- MyTASKA App allows users to choose from a library of 18 preconfigured grips and five further custom options
- Waterproof IP67 rating up to the wrist
- Replaceable silicone grip tips for confident grip security
- Quick Disconnect or Low Profile Wrist options
- 20kg overall carry load



Pictured with a Quick Disconnect Wrist and Dusk faceplate.

Technical Information: TASKA CX

Maximum carry load		20kg
Grip forces	Thumb	24N
	Finger	13N
Digit speed	Thumb	0.52s or 120°/s
	Finger	0.7s or 120°/s
	Thumb rotator	0.55s or 160°/s
Maximum opening	Small	100mm (3.94")
	Medium	110mm (4.33")
Wrist rotation range	(QDW) (LP)	Unlimited 300°
Wrist extension lock position		15°
Wrist Flexion lock position		25°
Waterproof rating		IP67
Operating temperature range		-10°C to 45°C (14°F to 113°F)
Operating voltage		7.4V (nominal)
Unit weight	Small	(QDW) (LP) 471g 430g
	Medium	(QDW) (LP) 533g 481g
Warranty		2 years (extendable to 5 years)



Dimensions		Small	Medium
A	Hand length (QDW) (LP)	172mm 168mm	180mm 176mm
B	Hand base to wrist base (QDW) (LP)	16mm 12.5mm	16mm 12.5mm
C	Diameter at wrist	48mm	54mm
D	Thumb tip length (QDW) (LP)	112mm 108mm	114mm 110mm
E	Palm width	76mm	83mm
F	Knuckle circumference	184mm (7¼")	197mm (7¾")

Ordering Information

Ordering example: NTASKA-D1CB31-U1							
Part ID		Size	Side	Wrist	Colour	Part ID	
NTASKA	-					31-U1	
		7¼	Left	QDW	Black		
		7¾	Right	LP	Sand		



Top Faceplates

Supplied as a pack of 3 top faceplates in a single colour and side orientation. Kit supplied with 2 removal tools.

Ordering example: N193-20-109-GR									
Size		Part ID		Side		Size		Colour	
		-	20	-				-	
7¼	N193	Left	10	7¼	9	Black		BK	
7¾	N203	Right	00	7¾	3	Grey		GR	
						Dusk		DS	
						White		WH	
						Sand		SN	



Grip Tip Kit

Supplied as a set of 5 grip tips. Kit is supplied with a TASKA removal tool to easily remove old Grip Tips.

Size (Inch)	Colour	Part Number
7¼	Black	N193-20-007-BK
	Sand	N193-20-007-SN
7¾	Black	N203-20-001-BK
	Sand	N203-20-001-SN
7¾ non-capacitive	Black	N203-20-007-BK
	Sand	N203-20-007-SN



Proximal Grip Kit

Supplied as a set of four Proximal Grips. A cutting tool (not supplied) is required to remove the old Proximal Grips.

Size (Inch)	Colour	Part Number
7¼	Black	N193-20-008-BK
	Sand	N193-20-008-SN
7¾	Black	N203-20-002-BK
	Sand	N203-20-002-SN



TASKA Glove

Protect the TASKA CX with the TASKA glove. Come as singles in black or sand. 7¼ and 7¾ sizes.

Black		
Size (inch)	Side	Part Number
7¼	Left	N193-20-131-BK
	Right	N193-20-031-BK
7¾	Left	N203-20-106-BK
	Right	N203-20-006-BK
Sand		
Size (inch)	Side	Part Number
7¼	Left	N193-20-132-SN
	Right	N193-20-032-SN
7¾	Left	N203-20-106-SN
	Right	N203-20-006-SN



Quick Disconnect Wrist - Lamination Collar Kits

Complete the waterproof solution with the IP67 rated TASKA QD Lamination Collar and 6-band Coaxial Plug (50mm and 45mm sizes available, 45mm shown).

Plug Type	Part Number
6-band (45mm, black)	NTASKA-12BB01
6-band (45mm, sand)	NTASKA-12BC01
6-band (50mm, black)	NTASKA-13AB01
6-band (50mm, sand)	NTASKA-13AC01



Quick Disconnect Wrist - Seal Ring Kits

These kits contain all the required components to create a waterproof connection to either TASKA or Fillauer Motion Control wrists.

Colour	Seal Ring Type	Size	Part Number
Black	TASKA Seal Ring Kit	45mm	N193-20-025
		50mm	N195-20-003
	MC Seal Ring Kit	Small	N193-20-010
		Medium/Large	N195-20-004
Sand	TASKA Seal Ring Kit	45mm	N193-20-028
		50mm	N195-20-003-SN
	MC Seal Ring Kit	Small	N193-20-029
		Medium/Large	N195-20-004-SN



Low Profile Lamination Kit

For fabricating a new Low Profile socket. Power Switch, Battery, Switch Block and Lamination Dummy Blocks may also be required.

Wrist Size	Part Number
45mm	N193-20-011
50mm	NTASKA-13CD01



Low Profile Maintenance Kit

For fabricating a new Low Profile socket. Power Switch, Battery, Switch Block and Lamination Dummy Blocks may also be required.

Part Number
N193-20-026



Switch Block

For replacing the Switch Block supplied with Low Profile TASKA hands. Used to connect the power system to the EMG inputs and the TASKA hand.

Part Number
N152-20-014



Mains Charger

Charge the hand from anywhere with a wall plug. Package includes universal plug kit.

Part Number
NTASKA-MC-01



Car Charger

Charge the TASKA Hand on the go. For use in 12 - 24V car accessory sockets.

Part Number
NTASKA-CC-01



Hand Travel Case

Protect the TASKA Hand while travelling or not in use.

Part Number
N192-20-002



TASKA Battery

Additional 2000mAh battery to be used with the TASKA Power Switch.

Part Number
NTASKA-BIG1-1



Power Switch

For use with the TASKA Battery and chargers.

Part Number
NTASKA-PWR-01

Myoelectric Hands and Components - CX



Battery Y-cable

Double the total capacity of the TASKA Power System by adding a second battery to the prosthesis.

Part Number
N152-00-064



Lamination Dummy Blocks

For fabricating a prosthesis. Kit contains lamination dummies for both battery cells, Power Switch and a drill guide for the Power Switch (not shown).

Part Number
NTASKA-MDB-01