

# X HAPTICORE Technology Demonstrator



## DIMENSIONS:

> Actuator:

∅ 14 mm  
Length: 30 mm

> Casing (L/W/H):

81 / 75 / 20 mm

Weight:

Actuator: 20 g  
Total: 155 g

Start of serial production:

Q1 2021

## » HAPTICORE mini

Base torque:	1 mNm
Max torque:	40 mNm
Angular resolution:	~ 0,022°
Sensor resolution:	Internally up to 90112 steps per revolution
Electrical connection:	USB, UART <small>(after modification)</small>
Communication protocol:	.NET Library or UART protocol

Supply voltage:	+ 5 V / USB
Max supply current:	120 mA
Static dissipation:	0,5 W
Dynamic dissipation:	Fine tick: 0,55 W Medium tick: 0,7 W Max torque: 2,2 W
Temperature range:	0° - 70° C

#jointhehapticrevolution

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