Leica GKP100
Data sheet

Your way of working, your choice

The GKP100 keypad, inspired by the CS20 field controller, allows you to choose how to work with Leica Captivate field software on Windows 10 tablets. If its needed to code and measure many hundreds of points in a day, the physical, tactile keypad is the most efficient way to work. But when you want to use the Leica Captivate 3D viewer to pan, zoom, select and interact with data, .ifc and .dxf files, the speed and convenience of the touchscreen is the best option.

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Lightweight and reliable

Weighing less than 350g (0.75lb), the GKP100 is exceptionally light, adding minimal weight to the pole. Its internal battery lasts for weeks before needing a recharge, and a Bluetooth connection eliminates the need for inconvenient cables.

The best of both worlds

Choose between physical keys, tablet touchscreen, or a combination of both. The GKP100 keypad provides the best of both worlds: the efficient data entry and ergonomics of the CS20, along with the enhanced display and power of the tablet.

- when it has to be **right**

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Leica GKP100

MODEL

Display	None
Keys	67 keys including QWERTY
I/O ports	1 x USB-C
Keypad type	Physical QWERTY keyboard
Weight	0.342kg (0.75lb)
Size (length x width x height)	178mm x 113mm x 32mm (7" x 4.4" x 1.3")
LEDs	Battery
	Bluetooth®

POWER MANAGEMENT

Battery	3.6V. 3200mAh (11.5Wh)
	Li-Ion
	Fully integrated
	Rechargeable
Battery life	Several weeks

COMMUNICATIONS

Integrated communications	Bluetooth® v5.1

ENVIRONMENTAL

Dust resistance	IP6x
Water resistance	IPx6
	IPx7
Drop	1.20m
Humidity	92%, non condensing
Operating temperature	-20°C to +55°C (-4°F to 131°F)
Storage temperature	-40°C to +70°C (-40°F to 158°F)

REGULATORY

Australia/New Zealand	RCM
Canada	ISED
Europe	CE/RED
UK	UKCA
USA	FCC

SUSTAINABILITY

Global	WEEE, RoHS

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