subtop
PARTENAIRE DISTRIBUTEUR
INTÉGRATION VENTE LOCATION
www.subtop.fr
contact@subtop.fr
01 64 55 80 40

Leica Captivate Tablets
Data sheet



CC200- The highest power and performance

The CC200 offers the highest performance, making it the optimal choice for demanding surveying tasks. Its powerful processor delivers exceptional speed and reliability for all your applications.

With a spacious 10-inch display, the CC200 offers excellent visibility for all your surveying needs. Its size is perfect for viewing complex data very clearly.

CC180 - The perfect mix of performance, size and cost

Designed for superior performance, the CC180 tablet handles intensive surveying applications with ease. Its fast processing speed ensures that you can work efficiently, saving time and effort.

With an 8-inch display, this tablet provides enough screen size to view your data comfortably. The screen is bright and easy to read, even in challenging lighting conditions.

CS30 - Entry-level tablet with competitive performance

The CS30 tablet is remarkably lightweight, making it easy to carry and handle. It allows surveyors to move freely and work efficiently without being weighed down.

With a 7-inch display, the CS30 tablet offers a perfect balance of clarity and usability. The screen is large enough to view detailed data comfortably while maintaining the device's compact nature.

Leica Captivate Tablets





MODEL	CC200	CC180	CS30
Operating system	Microsoft Windows® 11 IoT Enterprise LTSC 2024	Microsoft Windows® 10 IoT Enterprise LTSC 2021	Microsoft Windows® Enterprise 10 LTSC 64bit
CPU platform	Intel® Core™ Ultra5 processor 135U (1.7GHz with Turbo Boost up to 4.4GHz)	Intel® Pentium® Gold 8500 processor (up to 4.4GHz)	Intel® ApolloLake N3550 (1.1GHz up to 2.4GHz)
RAM / Data storage	16GB / 512GB	8GB / 128GB	4GB / 64GB
Display	10“, 1920 × 1200 resolution, anti-reflective screen, day/night mode, touchscreen and digitizer pen support, 10-finger multitouch, ‘finger‘, ‘glove‘ and ‘water‘ touchscreen modes	8“, 1280 x 800 resolution, capacitive multi-touch, finger/water‘ and ‚glove‘ and stylus‘ touchscreen modes	7“, 1280 x 800 resolution, capacitive multi-touch, glove‘ and ‚normal‘ touch-screen modes
Buttons	Power, 3x user-definable, volume up/ down, Windows, rotation lock	Power, 3x user-definable	Power, 2x user-definable
I/O ports	1x USB-C, 1x USB-A, 1x LAN, 1x DC-In jack	1x Thunderbolt 4, 1x USB-C, 1x Audio in/out (combo jack), 1x MicroSD card, 1x DC-In jack	1x USB-C, 1x USB-A, 1x DC-In jack
Weight (including battery)	1.3kg (2.90lb)	0.974kg (2.14lb)	0.760kg (1.68lb)
Size (length x width x height) (including battery)	279 x 188 x 28mm (11.0“ x 7.4“ x 1.1“)	227 x 150 x 30.5mm (8.9“ x 5.9“ x 1.2“)	210 x 140 x 23mm (8.3“ x 5.5“ x 0.9“)
POWER MANAGEMENT			
Battery	Li-Ion, 10.8V, 6300mAh (68.0Wh)	Li-Ion, 7.6V, 7200mAh (54.7Wh) Hot-swappable	Li-Ion, 11.1V, 3000mAh (33.3Wh), Hot-swappable, Indicator LEDs
Battery life [1] On Desk Connected to GS/with SIM usage on tablet	6.3 Ah 12 hours 9 hours/6 hours	7.2 Ah 8 hours 5 hours/4.5 hours	3 Ah 8 hours 3.5 - 3.75 hours
COMMUNICATIONS			
Integrated communications	4G LTE with nanoSIM/eSIM support, Intel Wi-Fi 6E AX211, Bluetooth® v5.3 (Class 1)	4G LTE with nanoSIM support, Intel Wi-Fi 6E AX211 (802.11 ax), Bluetooth® v5.31	3G/4G LTE with SIM card support, WLAN 802.11, Bluetooth® v4.2
Integrated camera	2 MP front-facing camera 13 MP auto-focus rear-facing camera with flash	2 MP front-facing camera 8 MP auto-focus rear-facing camera with flash	8 MP auto-focus rear-facing camera with flash
TPS working range (facing instrument with direct line of sight)[2]	Typically 450 m, up to 500 m	Typically 300 m, up to 400 m	With LR-BT module: Typically 1000m
Docking station available	Yes (24 pin connector)	Yes (20 pin connector)	Yes (35 pin connector)
ENVIRONMENTAL			
Dust / water resistance	IP6x/IPx5	IP6x/IPx6	IP6x/IPx6, IPx8
Drop	1.80m (5.91ft)	1.80m (5.91ft)	1.50m (4.92ft)
Vibration	MIL-STD-810H, Method 514.8, Procedure I, II	MIL-STD-810H, Method 514.8, Procedure I, II	ISO 9022-36-05-2; Frequency 1055Hz, Deviation ±0.15mm, 5 Cycles
Humidity	95% RH 32°C (91°F) / 71°C (160°F)	5%-95%	ISO 9022-12-04/special-2; +65°C, 92% RH, 62h
Operating temperature	-29°C (-22°F) to 60°C (140°F)	-20°C to 60°C (-4°F to 140°F)	-25°C to +55°C (-13°F to 131°F)
Storage temperature	-50°C (-60°F) to 70°C (160°F)	-46°C to 71°C (-51°F to 160°F)	-40°C to + 70°C (-40°F to 158°F)
Military Standard (MIL-STD)	810H 461G	810G 810H	810G
Audio	Microphone & speaker	Microphone & speaker	Microphone & speaker
CERTIFICATION			
Regulatory	RMC, CE/RED, PSE, UKCA, FCC, PTCRB	RMC, CE/RED, PSE, UKCA, FCC, PTCRB, SAR, Verizon, IC, TELEC & JATE	RMC, ISED, CE/RED, PSE, RL, Japan TBL, KC, UKCA, FCC, PTCRB, AT&T
Sustainability	WEEE, RoHS	WEEE, RoHS, J-MOSS	WEEE, RoHS, J-MOSS

Copyright Leica Geosystems AG, 9435 Heerbrugg, Switzerland. All rights reserved.
Leica Geosystems AG is part of Hexagon AB. 1011296en - 07.25

[1] May vary with temperature, battery age etc.
[2] Range varies depending on local conditions.

The Bluetooth® word mark and logos are owned by Bluetooth SIG, Inc. and any use of such marks by Leica Geosystems AG is under license.

Leica Geosystems AG
Heinrich-Wild-Strasse
9435 Heerbrugg, Switzerland
+41 71 727 31 31

- when it has to be **right**

Leica Geosystems

subtop
PARTENAIRE DISTRIBUTEUR
INTÉGRATION VENTE LOCATION
www.subtop.fr
contact@subtop.fr
01 64 55 80 40

Leica GKP100
Fiche Technique



Votre façon de travailler, votre choix

Le clavier GKP100, inspiré par le nouveau contrôleur CS20, vous permet de choisir comment travailler avec le logiciel de terrain Leica Captivate sur les tablettes Windows 10. S'il faut coder et mesurer plusieurs centaines de points en une journée, le clavier physique et tactile est le moyen le plus efficace de travailler. Mais lorsque vous souhaitez utiliser la visionneuse Leica Captivate 3D pour effectuer des panoramiques, des zooms, des sélections et interagir avec des données, des fichiers .ifc et .dxf, la rapidité et la commodité de l'écran tactile constituent la meilleure option.

Léger et fiable

Pesant moins de 350 g (0,75 lb), le GKP100 est exceptionnellement léger, ajoutant un poids minimal à la canne à plomb. Sa batterie interne dure des semaines avant de devoir être rechargée, et la connexion Bluetooth élimine le besoin de s'encombrer de câbles.

Le meilleur des deux mondes

Choisissez entre des touches physiques, une tablette à écran tactile ou une combinaison des deux. Le clavier GKP100 offre le meilleur des deux mondes : la saisie efficace des données et l'ergonomie du CS20, ainsi que l'affichage amélioré et la puissance de la tablette.

Leica GKP100



MODÉLISATION	
Affichage	Aucun
Touches	67 touches y compris QWERTY
Ports E/S	1 x USB-C
Type de clavier	Clavier QWERTY physique
Poids	0,342 kg (0,75 lb)
Taille (longueur x largeur x hauteur)	178 mm x 113 mm x 32 mm (7“ x 4.4“ x 1.3“)
LED	Batterie Bluetooth®
GESTION DE L'ALIMENTATION	
Batterie	3,6 V, 3 200 mAh (11,5 Wh) Li-Ion Totalement intégré Rechargeable
Autonomie	Plusieurs semaines
COMMUNICATION	
Communication intégrée	Bluetooth® v5.1
ENVIRONNEMENT	
Résistance à la poussière	IP6x
Résistance à l'eau	IPx6 IPx7
Chutes	1,20 m
Humidité	92 %, sans condensation
Température d'utilisation	-20 °C à +55 °C (-4 °F à 131 °F)
Température de stockage	-40 °C à +70 °C (-40 °F à 158 °F)
RÉGLEMENTATION	
Australie/Nouvelle-Zélande	RCM
Canada	ISDE
Europe	CE/RED
Royaume-Uni	UKCA
États-Unis	FCC
DURABILITÉ	
À l'échelle mondiale	DEEE, RoHS

Copyright Leica Geosystems AG, 9435 Heerbrugg, Suisse. Tous droits réservés.
Leica Geosystems AG fait partie de Hexagon AB. 1011433fr - 07.24

La marque et les logos Bluetooth® sont la propriété de Bluetooth SIG, Inc. et leur utilisation par Leica Geosystems AG s'effectue sous licence.

Leica Geosystems AG
Heinrich-Wild-Strasse
9435, Heerbrugg, Suisse
+41 71 727 31 31

- when it has to be **right**

Leica Geosystems