Leica CC200
Data sheet

Rugged and Adaptable

From city street stakeouts to rural surveys or as-built checks on active construction sites, the Leica CC200 is a rugged tablet ready for tough and variable conditions. Dust and water resistant, the IP65-certified CC200 also offers adaptable operation with ,finger', ,glove' and ,water' modes, ensuring it's easy to use in any weather.

High Performance

Ready for demanding projects, the CC200 handles large data volumes smoothly, thanks to the 16GB RAM capacity. This means high performance whether working with CAD files, staking surfaces, analysing data, or creating reports. Additionally, the 12-hour battery comfortably provides power for an entire working day.

Advanced Usability

The large 10" anti-reflective screen ensures optimal readability, even in bright sunlight or harsh lighting conditions. Equipped with a 2MP front camera with microphone and an 8MP rear camera with autofocus, use the CC200 to collect imagery on site and communicate with the office.

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MODEL

Operating system	Microsoft Windows® 10 Enterprise LTSC
CPU platform	Intel® Core™ i5-10310U vPro™ processor 1.7 GHz with Turbo Boost up to 4.4 GHz, 6 MB cache
RAM	16 GB
Data storage	512 GB OPAL SSD
Display	10" widescreen, 1920 × 1200 resolution, anti-reflective (AR) screen, Intel UHD Graphics, concealed mode; day/night mode, Corning® Gorilla® Glass 3, 10-finger multitouch Supports 'finger', 'glove' and 'water' mode
Display branding	Printed display glass
Keyboard & buttons	IP55 2-button digitiser pen (right click & erase), stylus holder, tether and cleaning cloth 7 tablet buttons (3 user-definable, A1/A2/A3) On-screen keyboard
I/O ports	1 x USB-C v5.1; 1 x USB A v5.1; Docking station connector (24 pin); Integrated dual-array microphone; Integrated 88 db speakers; Intel high definition audio compliant

COMMUNICATIONS

Integrated communications	Integrated 4G LTE multi-carrier mobile broadband; Intel Wi-Fi 6 AX201; Bluetooth® v5.1 (Class 1)[1]
Integrated GPS	L1 GNSS integrated (depending on country variant)
Integrated camera	1080p webcam w/ privacy cover & dual-array microphone – infrared with Windows Hello support 8 MP rear camera with autofocus and LED flash
TPS 1-man mode working range[2]	Typically 450 m, up to 500 m with direct line of sight

POWER MANAGEMENT

Battery	Li-ion long life battery: 10.8 V, 6300 mAh
Operating Time[3]	12 hours (max. load test)

SPECIFICATIONS

Size	27.94 cm x 18.8 cm x 2.8 cm (11.0" x 7.4" x 1.1")
Weight	1.3 kg (2.9 lbs)
Operating temperature	-30 °C (-20 °F) to 60 °C (140 °F)
Storage temperature	-50 °C (-60 °F) to 70 °C (160 °F)
Rain and dust	IP65
Humidity	95% RH temp cycle 32 °C (91 °F) / 71 °C (160 °F)
Drop	1.80 m
Vibration	General minimum integrity and helicopter minimum integrity test, MIL-STD-810H, Method 514.8, Procedure I, II

1) Availability of 4G LTE modem dependent on country variant.
2) Range varies depending on local conditions.
3) In continuous field operation mode. May vary with temperature, battery age etc.

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