



PLC 600 CONTROLLER

# Continuous productivity

For your jobsite measurements





The Hilti PLC 600 controller is a robust and efficient layout and laser scanning tool designed for jobsite stake-out, surveying, BIM-to-Field layout tasks and advanced laser scanner workflows to process precise 3D point clouds.

It features a powerful processor and a 10-inch screen, making it capable of handling complex files, large numbers of points and detailed scan data with ease.

The device is built to withstand tough jobsite conditions, boasting an IP65 rating for dust and water resistance.

The controller offers a 'Hot-Swap' battery feature, where a built-in battery bridge provides up to one minute of power during the swap, enabling a continuous workflow.



### Continuous productivity

- 'Hot-Swap' battery solution addresses power management concerns and eliminates downtime when changing battery
- A multi-bay charger POA 40 allows customers to charge additional batteries



### Enhanced performance

- This controller offers on average 20 - 30% faster import and load time than previous generation
- Rotation, zoom, and panning improved up to 30% than in the previous generation



### Built tough

- IP65 dust/water-resistance, sunlight-readable display make this layout system suitable for real jobsite conditions

## Technical data

Operating system	Windows 11 LTSC
Mobile computing platform	Intel Core Ultra 5 135U (Gen 14) 12 cores (14 Threads)
RAM	16 GB
Storage	512 GB
Wireless	LAN: Intel® Wi-Fi6E AX211 GPS: U-Blox NEO-M9N Series LAN: IEEE 802.3 10Base-T / IEEE 802.3u 100BASE-TX / IEEE 802.3ab 1000BASE-T Bluetooth™: 5.3 Class 1 Mobile
Interfaces	USB 3.2 Gen 1 Type A: x1 Thunderbolt 4: x1 LAN: x1
Camera	Front: 2 MP with IR / privacy shutter (Windows Hello compliant) Back: Rear Camera 13 mpixel with autofocus and LED flash
Security	TPM (TCG V2.0 compliant), Integrated hardware security lock slot, Windows Hello compliant Webcam
Dimensions	Main unit (W x H x D): 279 mm x 188 mm x 23.5 mm / 11.0" x 7.4" x1.0"
Weight	1270 g / 2.8 lb
Power supply	Battery standard: Li-ion 10.8 V, 6300 mAh (68 Whr)
Battery capacity	68 Wh + 'Hot Swap' feature
Drop resistance	MIL-STD 810H, 180cm
Dust resistance	IEC529 (JIS C0920) IP6x
Water resistance	IEC529 (JIS C0920) IPx5
Operating temperature	MIL-STD 810H, -29 °C to 63 °C
Included in the box	Power supply, power cord, user manual, cleaning cloth
Hilti software	Preinstalled at your convenience



<b>⚠ WARNING      ⚠ AVERTISSEMENT</b>	
<p><b>- INGESTION HAZARD:</b> This product contains a button cell or coin battery. • <b>DEATH</b> or serious injury can occur if ingested. • A swallowed button cell or coin battery can cause <b>Internal Chemical Burns</b> in as little as <b>2 hours</b>. • <b>KEEP</b> new and used batteries <b>OUT OF REACH of CHILDREN</b> • <b>Seek immediate medical attention</b> if a battery is suspected to be swallowed or inserted inside any part of the body.</p> <p><b>- DANGER D'INGESTION:</b> Ce produit contient une pile bouton ou une pile en forme de pièce de monnaie. • L'ingestion de ce produit peut entraîner la <b>MORT</b> ou des blessures graves. • Si elle est avalée, une pile bouton ou une pile en forme de pièce de monnaie peut provoquer des <b>brûlures chimiques internes</b> en seulement <b>deux heures</b>. • <b>TENEZ</b> les piles neuves et usagées <b>HORS DE PORTÉE DES ENFANTS</b>. • <b>Consultez immédiatement un médecin</b> si vous soupçonnez qu'une pile a été avalée ou insérée à l'intérieur d'une partie quelconque du corps.</p>	



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