

The **Philips PageWriter TC35** is a 12-lead portable EKG machine. The Philips TC35 is the latest version of the PageWriter family. The Philips ECG system offers the same platform as the PageWriter TC30, providing the same Philips DXL ECG Algorithm as the previous EKG machines. The Philips TC35 EKG comes with an easy 1-2-3 operation and a 10-inch touchscreen, you can quickly retrieve a quality EKG report in a fast pace, high-volume environment. The PageWritter system offers wired (WPA2 and WPA3) and wireless (HL7, XML) connectivity along with the standard DICOM connections to transfer data through your facility.

Features

- 1-2-3 button sequence user guide
- · Offers the Philips DXL ECG Algorithm
- Advanced STEMI and NSTEIM diagnostic aids
- · High-quality ECG reports
- · Pace pulse detection
- · 13.9 hours of operation on a single charge
- The EKG reports can be exported in XML, PDF, or DICOM formats
- · Advanced Wireless connectivity



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Specifications

Dimensions Height: 8 in (20 cm)

Width: 12 in (31 cm)
Depth: 16 in (40 cm)
Weight: 19 lbs. (8.6 kg)

Display Size: 6.5in TFT active matrix

Resolution: 640x480 VGA

Colors: 64K colors

Screen adjustability: 18 degree tilt

Connectivity LAN: 10/100 Base-TX IEEE 802.3 ethernet via on-board RJ45

Wireless (D24): 802.11 b/a/g/n/ac (WiFi 5)

Wireless credential (D24):

WPA3 (persona) WPA2 (Enterprise)

FIPS: Communication supported by FIPS 140-2 certified encryption algorithm

Archive/ Internal storage (D06): 200 ECGs

External storage (D06): 200 ECGs with optional USB device

Printer Resolution: High-resolution, digital-array printer using thermal-sensitive paper;

200dpi (voltage axis) by 500dpi (time axis) at 25mm/sec

Electrical Battery: Lithium ion

Battery Capacity

10 hours of continuous operation without printing, or

13.9 hours of normal operation cycles (7 minutes run, 1-page print, 8 minutes

standby, or

55 ECGs produced during normal operational cycles, or

3 hours of continuous rhythm printing Battery recharge: four hours to full capacity

Main Power 100-240VAC, 50/60Hz Power consumption: 60W max

Environmental Operating conditions:

10° to 40°C (50°F to 104°F)

10% to 90% relative humidity (non-condensing)

Up to 3,048 m (10,000 ft) altitude

Storage conditions:

-20°C to 50°C (-4°F to 122°F)

10% to 90% relative humidity (non-condensing) Up to 4,572 m (15,000 ft)

altitude

