



GeneXpert® System

Meet the challenges of today's world
with a higher level of PCR excellence

Available in two, four, or 16-module configurations, each system has the proven GeneXpert module at its analytic core and uses the patented cartridge technology for every Xpert® test.



Cepheid's GeneXpert system combines speed, accuracy, and simplicity to deliver PCR results anywhere testing is needed.

Cepheid pioneered sample-to-answer PCR testing by launching the first GeneXpert system more than 15 years ago. Today, the system sets the standard in molecular diagnostics.

Choose the **PCR***plus* advantage. Get more than results.

Clinical and Operational Impact



A single, standardized solution for any healthcare setting



Simple workflow and walk-away testing for unparalleled efficiency



Highly accurate PCR results for consistent patient management across the continuum of care



On-demand and random access with mix-and-match test capabilities for optimal flexibility



Fully automated sample extraction, PCR amplification, and detection



Laboratory information system (LIS) and electronic medical record (EMR) interfacing capabilities



Fast, actionable data with most test results in less than one hour and respiratory test results in as little as 30 minutes*



Scalable options to meet the desired throughput needs of your institution

Extensive Menu

Cepheid's GeneXpert system and growing menu of fast, accurate, and easy-to-use PCR tests give healthcare professionals access to clinically relevant, on-demand results for a range of disease states, all on one standardized, scalable platform.

View all tests at www.cepheid.com.



Respiratory

HAI & Other
Infectious Diseases

Blood Virology,
Women's Health,
& Sexual Health

TB & Emerging
Infectious Diseases

Oncology &
Human Genetics

Connectivity Options



LIS and POC Interfacing

With bidirectional interfacing, the GeneXpert system is able to connect to **Laboratory Information System (LIS)** or **Point of Care (POC)** data management systems.[^]



Cepheid C360

Cepheid C360 is a hosted platform to centralize and safeguard information received from GeneXpert systems. Cepheid C360 uses visual dashboards to depict trends, prevalence, and positivity rates across results from all connected systems. It also aggregates deidentified data about users, errors, and output to enhance productivity, performance, and remote support.



Remote Support

Cepheid's cloud-based, high-performance **remote support solution** allows Cepheid Technical Support Representatives to provide high-quality support over a secure connection.

Specifications

View all instrument configurations at www.cepheid.com.

SYSTEMS	POWER REQUIREMENTS	INSTRUMENT DIMENSIONS	U.S. PART NUMBERS
GeneXpert II	1.5A @ 100V~, 0.75 A @ 200V~	6.35in W x 12.00in H x 11.70in D	GXII-2-L GXII-2-D
GeneXpert IV	1.9A @ 100V~, 0.95 A @ 200V~	11.00in W x 12.00in H x 11.70in D	GXIV-4-L GXIV-4-D
GeneXpert XVI	8.24A @ 100V~, 4.12 A @ 200V~	22.75in W x 25.80in H x 13.25in D	GXXVI-16-L GXXVI-16-D

* Refer to product package insert for testing times.

[^] Please contact your local Cepheid Representative to initiate an evaluation to ensure connectivity.

US-IVD. *In Vitro* Diagnostic Medical Device.

CORPORATE HEADQUARTERS

904 Caribbean Drive
Sunnyvale, CA 94089 USA

TOLL FREE +1.888.336.2743
PHONE +1.408.541.4191
FAX +1.408.541.4192

EUROPEAN HEADQUARTERS

Vira Soleih
81470 Maurens-Scopont France

PHONE +33.563.82.53.00
FAX +33.563.82.53.01
EMAIL cepheid@cepheideurope.fr

www.Cepheid.com

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