



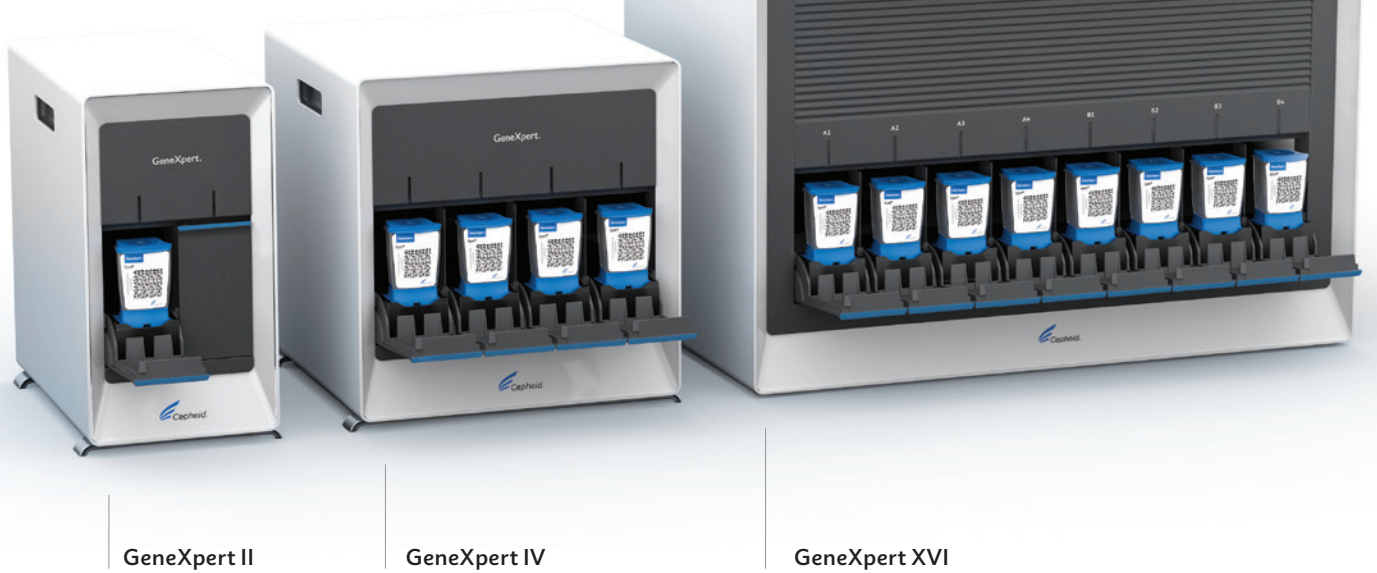
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## GeneXpert® System

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 our proven GeneXpert module at its analytic core and uses patented cartridge technology for every Xpert® test.

Look for the blue band signifying 10-color technology capabilities.




## 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<sub>plus</sub>** advantage. Get **MORE** than results.


## Clinical and Operational Impact

 **Simple workflow** with minimal hands on time and walk away capabilities for unparalleled efficiency

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


 **Fully automated** sample extraction, PCR amplification, and detection


 **Compact and scalable design** options to grow with your testing needs

 **Fast and accurate** PCR results, with most test results in less than one hour\*

 **Closed cartridge technology** reduces the risk of contamination and enables random-access, mix-and-match testing capabilities for optimal flexibility

### Now with 10-color technology

 **Enable broader multiplexing** and syndromic panel testing capabilities

 Pave the way for an **expanded testing menu** and reduced cost by **consolidating targeted and syndromic testing capabilities** in a single platform

## Extensive Menu

Cepheid's GeneXpert system and growing menu of fast, accurate, and easy-to-use PCR tests, including new multiplexing and syndromic panel testing capabilities, gives 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](http://www.cepheid.com).



Respiratory

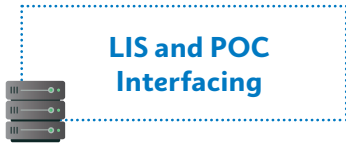
HAI & Other  
Infectious Diseases

Blood Virology,  
Women's Health,  
& Sexual Health

TB & Emerging  
Infectious Diseases

Oncology &  
Human Genetics

## Connectivity Options



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



**Cepheid C360** is a hosted software 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.



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](http://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-D-10C GXII-2-L-10C
GeneXpert IV	1.9A @ 100V~, 0.95 A @ 200V~	11.00in W x 12.00in H x 11.70in D	GXIV-4-D-10C GXIV-4-L-10C
GeneXpert XVI	8.24A @ 100V~, 4.12 A @ 200V~	22.75in W x 25.80in H x 13.25in D	GXXVI-16-D-10C GXXVI-16-L-10C

\* Check individual test's package inserts for more information.

<sup>^</sup> Please contact your local Cepheid Representative to initiate an evaluation to ensure connectivity.

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

CE-IVD. *In Vitro* Diagnostic Medical Device. May not be available in all countries.

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