



PHILIPS

Ultrasound

Technology Maximizer

Keeping you **advanced**

Philips premium ultrasound systems are loaded with technology advancements from the start. **Philips Technology Maximizer** helps keep it that way with regular upgrades, adding even more value. The program has delivered regular, reliable technology enhancements to Philips EPIQ and Affiniti ultrasound systems to keep you moving ahead.

Enhancements customers in the Maximizer program have received



Delivers core software enhancements

Image quality improvements, improved user interface, new core enhancements.



Enabling new capabilities

New capabilities enabled by the software upgrade (new capabilities purchased separately).



Enabling new transducers

Transducers enabled by the software upgrade (transducers purchased separately). Also enhancements to existing purchased transducers.



Actual dates vary between markets

November 2016

April 2017

September 2017

Release 1.7

Release 1.8

Release 2.0



PercuNav 5.3
MaxVue
Enhanced Active Native Data
Single-frame post-processing
3D workflow improvements
Remote software download

Remote alert improvements
OB NT option*

CIVCO Verza needle guides
HSDP work for QLAB
QLAB 10.8 deployment on HISS products
Unified communications
System health analytics and diagnostics



ElastQ Imaging on C5-1 transducer
Hyper 2D

TrueVue
aReveal
AI Breast
Microflow Imaging for eL18-4 transducer
QLAB a2DQ and aCMQ enhancements
New LA quantification
3D on X7-2t transducer (now available on Affiniti 70)

Transducer upgrade (L15-7io transducer)
TrueVue 2.0 3D on X7-2t transducer*
eL18-4 transducer with ElastQ Imaging
AI Breast
MicroFlow Imaging
PercuNav 5.5
aBiometry Assist
Hyper 2D
Q-Station and cardiac AIUS advancements
Aortic Valve Navigator (AVN)



X8-2t xMATRIX transducer
X6-1 xMATRIX transducer – enhanced image quality
S8-3 transducer – enhanced image quality or pediatric cardiac

eL18-4 transducer
XL14-3 transducer
S8-3t transducer improvements
S5-1 transducer improvements

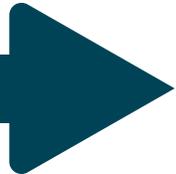
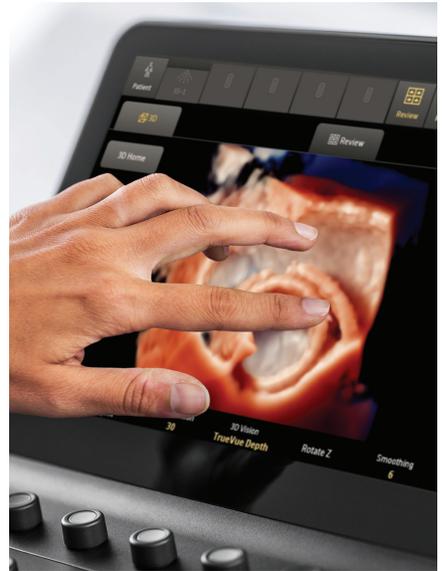
XL14-3 xMATRIX linear transducer



S8-3 transducer pediatric cardiac – 2D Color Compare dilated LV



* New enhancements and transducers are not available on all products or are being added to additional specific systems. Check with your Sales person for specific availability



June 2018

Release 3.0

New CV user interface
 Coronary sub-mode
 MultiVue
 iSTIC
 Image quality improvements

ElastQ Imaging, linear
 Dynamic HeartModel
 multi-beat quantification
 Fetal echo
 New OLED monitor
 (requires hardware refresh)
 Cardiac TrueVue
 (requires hardware refresh)
 Dynamic Heart Model (DHM)

X6-1 xMATRIX transducer
 eL18-4 ultra-broadband transducer
 S9-2 PureWave pediatric transducer



January 2019

Release 4.0

XRES Pro image processing
 GI workflow improvements
 Needle visualization, linear
 (eL18-4 transducer)
 Image quality enhancements
 (L12-3, C5-1 transducers)
 Windows 10 OS

CIVCO Verza brackets (X6-1, XL14-3,
 V9-2, mC7-2 transducers)
 CEUS upgrades
 (X6-1 and C5-1 transducers)
 PercuNav upgrades – multimodality
 QR Performance FN
 ElastQ imaging upgrades
 (C5-1 transducer)
 MPR Touch
 FlexVue
 HD MAX (new monitor display)
 AutoSTRAIN

XL14-3 xMATRIX linear transducer*
 mC7-2 transducer*
 L12-3 ergo transducer*
 V9-2 PureWave transducer*
 TrueVue Essential*
 Tilt*



3D fetal surface anatomy with the V9-2 PureWave curved array transducer and TrueVue rendering

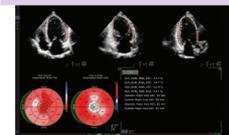
June 2019

Release 5.0

3D user interface and workflow
 MultiVue upgrades
 Coronary pulsed Doppler

3D Auto RV
 AutoStrain LV
 AutoStrain LA
 AutoStrain RV
 4D Mitral Valve Assessment

XL14-3 xMATRIX linear transducer*
 S5-1 broadband transducer
 (now available on Affiniti 50)
 X7-2t xMATRIX transducer
 (now available on Affiniti 30)



AutoSTRAIN



Contact your Philips representative for more information.

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Printed in The Netherlands.
4522 991 49301 * MAY 2019