



The ExPERT ATx® is capable of high-performance delivery of virtually any molecule, into any cell with the unique ability to transfect primary cells, stem cells and cell lines with minimal disturbance resulting in transfection efficiencies routinely $\geq 90\%$.

- High efficiency and viability
- Rapidly transfect from thousands to 700 million cells
- Compatible with all MaxCyte static Processing Assemblies
- Seamless transition to clinical GMP platform
- Performance designed for rapid translation from concept to the clinic

The **ExPERT ATx** provides enhancements that improve ease of use, processing workflow, and overall user experience with its elegant design that fits seamlessly into any high-tech laboratory space.

Integrated Touch-Screen: Easy operation with a touch of a finger

Enhanced Software User Interface: Upgraded software provides additional functionality and intuitive ease of use. Supports Windows operating systems ensuring seamless compatibility with standard IT infrastructures

LED Status Indicators: Six colorful and clearly defined status modes provide the user with a quick way to visualize instrument and run status

Reduced Footprint: Industry's leading transfection processing capacity in a small footprint – maximizes productivity while saving valuable laboratory counter space

Elegant Design: Modern and sleek appearance to enhance laboratory aesthetics

Network Capable:

- Shared local drive access to generate and save reports automatically
- Electronic signatures to minimize transcription errors
- Network user authentication to reduce the number of passwords needed
- API (Application Programming Interface) capable to integrate into your manufacturing automation system



MaxCyte®

Let's Build Better Cells Together™

www.maxcyte.com

Standard Features:

- Static Electroporation Capable
- Compatible with all MaxCyte static Processing Assemblies
- Scalable capabilities from thousands to 700 million cells

Service & Support Package:

- Provides Installation Qualification and Operational Qualification Support
- Provides Annual Calibration Support
- In-Lab Support by Experienced Field Applications Scientists
- Global Support throughout North America, Europe, Israel, Asia, Australia

ExPERT ATx Instrument Specifications:

Item	Specification
ATx Instrument Dimensions	8" (203mm) X 19.4" (493mm) X 17.2" (437mm)
ATx Instrument Weight	48 lbs (21.8 Kg)
ATx Input Power	100-240VAC, 50-60Hz, 1.25A
Fuse Requirements	2X 4A Slow Blow, 250V, 5X20mm
Operating Humidity	93% max
Operating Temperature	59°F – 77°F 15°C – 25°C
Storage Temperature	32°F – 113°F 0°C – 45°C
Modes of Operation	Static
Process Volumes	20 µL – 3.5 mL
Ports Available	1 USB / 1 Ethernet

CE Marking
Application of Council
Directive(s):
 2004/108/EC
 20014/35/EC

Standards to which Conformity is Declared:

- EN61010-1:2010 -3rd Edition: Safety requirements for electrical equipment for measurement, control, and laboratory use Part 1: General requirements
- EN61326-1:2013: Electrical Equipment for Measurement, Control and Laboratory Use – EMC Requirements
- CRISPR 11:2009 +A1:2010: Limits and methods of measurement of electromagnetic disturbance characteristics of industrial, scientific and medical (ISM) radio-frequency equipment
- IMDF/CYBR WG/N 60: Principles and Practices for Medical Device Cybersecurity



© 2025 MaxCyte, Inc. All rights reserved. MaxCyte®, ExPERT ATx®, ExPERT GTx®, ExPERT STx®, ExPERT VLx®, Flow Electroporation®, exPERT®, ATx®, GTx® and STx® are trademarks of MaxCyte, Inc., registered in the U.S. Patent and Trademark Office. ExPERT™, ATx™, GTx™, STx™, VLx™ are trademarks of MaxCyte, Inc.