

# P780

A FUTURE MEMBER OF  
THE EXPANDING  
PICTUS FAMILY



# AN IDEAL PLATFORM

## KEY ANALYZER FEATURES

### ONE FAMILY

P780 belongs to State Of The Arts family of clinical chemistry systems. Within the family the instruments share common, barcoded reagents menu, consumables, controls and calibrators. All fully validated by Diatron.

### REFERENCE LAB ANALYZER FUNCTIONALITY

- Expanded QC module with auto calibration and control features
- Best in class precision and accuracy
- Intuitive sample pre and post dilution, reflex testing and flagging
- Priority method and delta check

### OPTIMIZED WORKFLOW

- Continuous loading of samples and reagents
- On demand, continuous operation to ensure fast response
- Windows 10™ platform with intelligent inventory management
- Optional auto refill and drain station for solutions and waste

### ALL-NEW SOFTWARE

- 4 modes of Random Access
- Enhanced dashboard
- Real time worklist with elapsed time for each sample

### RELIABILITY AND CONFIDENCE

- BCR, level sensing, clot detector and probe collision
- Panel PC with touch screen
- Dual concentric reagent tray
- Cooled positions for controls and calibrators
- 3-steps validation of cuvette cleanness
- Minimum maintenance with auto PM tracking
- Throughput up to 800 tests/h with ISE

## KEY REAGENT FEATURES

- Extended calibration and on-board stability
- Ready to use, CE IVD barcoded reagents
  - Substrates and Enzymes
  - Electrolytes
  - Specific Proteins
- Performs to the highest market standards
  - Wide Linearity
  - Reduced Prozone (Hook) Effect
  - Minimal interference

### Liquid Consumables

SAP No	Cat. No.	Product name	Pack size
10030697	VA0002SL	Additive for wash solution KIT	2x250 ml
10025810	VA0003SL	Control solution	4x50 ml
10030695	VA0000SL	Cleaning solution KIT	2x250 ml
10030160	5421	Cleaning Solution Kit, ISE Module	
10030159	5420-0000	ISE Reagent Pack Na/K/Cl/Li	
10030158	5408	Urine Diluent 500 mL, ISE Module	500 ml



We are a member of the STRATEC Group | [www.diatron.com](http://www.diatron.com) | [sales@diatron.com](mailto:sales@diatron.com)

The herein provided information and specifications by STRATEC SE are provided on an "as-is" basis and may be subject to changes, omissions and errors. STRATEC SE shall have no liability for the accuracy and completeness of these information and specifications and cannot be held liable for any representations or warranties, expressed or implied, and any third party claims or losses of any damages thereof. STRATEC SE reserves the right to make any changes to the information and specifications at any time and without notice. The applications and products herein may not be available in all markets. Version I Nr. P78021 | I05V3

