

European ScreeningPort's Screening System

Hotel Workstation (HW):

- 2 Incubators, holding 189 plates at stable temp. (RT + 5° C) with up to 20% CO₂, or holding 30 plates under controlled conditions (temp., CO₂, humidity)
- Multidrop® (Thermo) Dispenser

Reader Workstation (RW):

- ELx405™ (BioTek) Plate Washer to remove cell medium, washing adhered cells, formaldehyde fixation of cells
- FlexDrop™ (PE) Dispenser
- EnVision® (PE) multifunction Plate Reader (FI, FP, Lum., Abs., AlphaScreen)

Compound Workstation (CW):

- 2 Dry Storage Systems holding 1000 or 500 plates at temperatures from 4° to 25° C and an active dehumidification
- Echo® 550 (Labcyte) for touchless liquid transfer via ultrasonic
- Plate centrifuge VSpin® (Agilent)
- Incubator holding up to 30 plates under controlled conditions (temp., CO₂, humidity)
- Multidrop® (Thermo) Dispenser

Opera Workstation (OW):

- High Content Reader Opera™ (PE)
- Janus® MDT (PE) Dispenser
- Janus® Varispan (PE) Dispenser

