



SE-SPX5030C X Ray Baggage Scanner

Certificates: ISO19001, ISO14001, OHSMS18001, CE, Health Inspection Report, Computer Software Copyright Registration Certificate, Software Product Registration Certificate, Certificate from Ministry of Public Security, Safety and Police Electronic Products Quality Inspection Center



High resolution scan image



Friendly operation keyboard
(Touch screen is optional)

Product description

High Light:

- Windows 7 operation system;
- With independent industrial computer;
- Professional multi-function operation keyboard;
- Automatic save scanned image;
- Reliable performance;
- Friendly Image processing interface

Operating Environment:

- Operation temperature/Humidity: $-3^{\circ}\text{C} \sim +40^{\circ}\text{C}$
 $\pm 2^{\circ}\text{C} / 5\% \sim 95\%$ (non-condensing)
- Storage Temperature/Humidity: $-43^{\circ}\text{C} \sim +60^{\circ}\text{C}$
 $\pm 2^{\circ}\text{C} / 5\% \sim 95\%$ (non-condensing)
- Operation Power: 220VAC($\pm 10\%$)50 ± 3 Hz
(Optional: 100VAC, 110VAC, 120VAC, 200VAC)
- Consumption: 0.4KvA
- Noise: <55db
- Dimensions (L×W×H): 132cm * 86cm * 140cm
- G.Weight: 260Kg
- Packing Volume: 1.6CBM

X-ray Generator:

- Anode Voltage: 100kv
- Anode power: 0mA
- Generate angle: 80 degree downward
- Brand: Kv-TEC, Beijing, China
- Generate direct: from bottom to top
- Cooling / Duty Cycle: Oil Cooling /100%

Technical characteristics:

- Dual energy penetration system;
- New radiation protection technology;
- TIP program;
- Clear and distinct image;
- Scanned imaged can zoom up to 32 times
- Integrated structure design, refinement appearance

Computer Character:

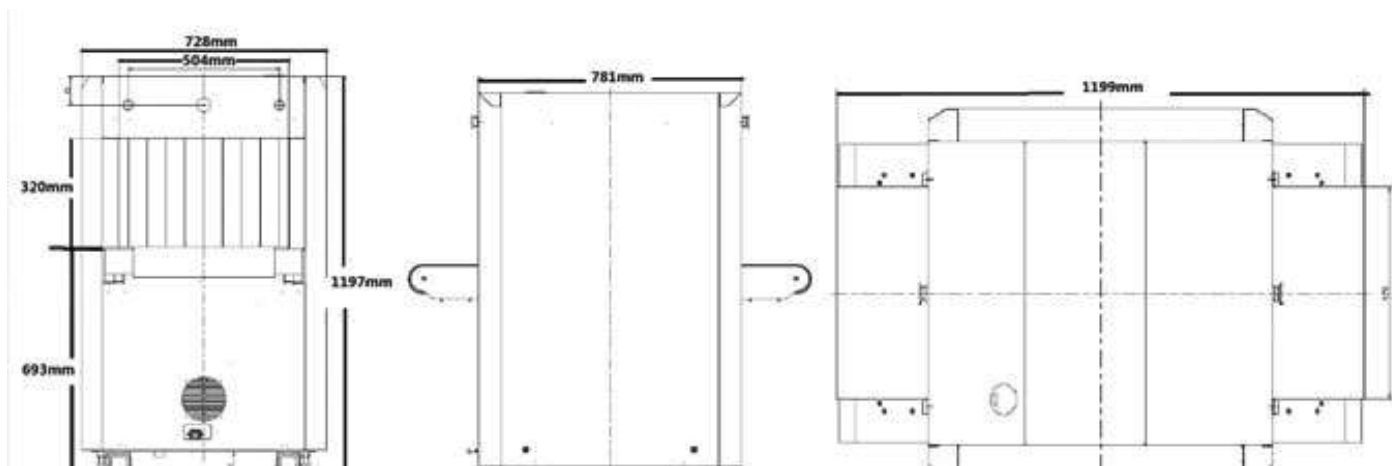
- CASE: X64
- Power: 300W
- Main board: Intel ITX-M100_618 VER:1.1
- CPU: Intel(R) Celeron(R) 1037U @ 1.80GHz
- Storage: 2GB Samsung DDR3L 1600MHz CE
- Video Card: Intel Ivy Bridge Graphics Controller, 64 MB
- Hard Disk: 500G Hitachi HGST
- Computer system: Windows 7 SP1 (DirectX 11)

Other Characters:

- Detect PCB board: DT
- Extension Rollers: customize size length
- Support card reader operator access
- CD DVR/RW unit: Optional
- Computer system: Windows 7 operation system
- Monitor: 17 inch monitor

Application field:

- Entertainment venues, tourist attractions, office buildings, shopping malls, factories, etc;
- Suitable for security inspection of briefcase, hand luggage, postal parcels and other small package.



Tunnel size	:	504*320mm (w*h)
Conveyor speed	:	0.20m/s
Conveyor height	:	693mm
Max Load	:	100kgs
Wire Resolution	:	38AWG
Spatial resolution	:	vertical : diameter 1.0mm, horizontal : diameter 1.0mm
Penetration	:	14-16mm steel panel
Monitor	:	17inch, resolution 1280*1024
X Ray generator anode voltage	:	100KV
Cooling/operation cycle	:	Oil Cooling /100%
X ray Dose per inspection	:	<0.16 μ Sv
Image processing	:	Pseudo color/black&white image, Negative Image, High Penetration, Super-enhancement, histogram equalization, check back/forward, Automatic save image
Zoom	:	Variable zoom up to X32, support continuous magnification.
Image Checking	:	Continuous check back image
Storage capacity	:	Can store more than 100000 image
Dose per inspection	:	<0.125 μ Sv
Radiation leakage	:	<0.4 μ Sv/h (5cm away from frame) in full compliance with all international radiation safety requirements.
Film safety	:	In accordance with ASA/ISO1600 film safe standard
System function	:	F programmable key, high density alarm, TIP ; date/time display, baggage Count, User management, System work timing, Radiation timing, self-inspection while power on, save and search image, automatically maintenance and diagnosis system, image recognition training.
Optional function	:	Video surveillance system, LED prompt screen, bi-direction scan, voltage stabilizer, UPS back up
Frame size	:	1,199*728*1,197mm (L*W*H)

