

COMPUTED TOMOGRAPHY · PRODUCT INFORMATION · SKU MVT-CT-SP32-Y19-2096

Siemens SOMATOM Scope Power 32

16 native / 32 software slices · 2019 system · UFC detector



2019 SYSTEM

2019

SYSTEM YOM

16 / 32

NATIVE / SOFTWARE
SLICES

UFC

DETECTOR

Air

COOLING

The **SOMATOM Scope Power** is Siemens Healthineers' compact CT platform, designed for reliable everyday routine imaging — head, body, trauma, angiography and orthopaedic examinations — with low running costs and a small installation footprint. This **2019** system acquires **16 native slices** and reconstructs up to **32 slices** in software, with an **Ultra Fast Ceramic (UFC) detector**, air cooling, and a 2019 gantry and patient table.

System data sheet — this unit

Siemens SOMATOM Scope Power 32

SKU	MVT-CT-SP32-Y19-2096
Modality	CT
Brand	Siemens Healthineers
Model	SOMATOM Scope Power 32
System serial no.	132096
System YOM	2019
Gantry YOM	2019
Configuration	16 native slices / 32 software slices
Detector type	UFC – Ultra Fast Ceramic
Patient table	PHS1A / YOM 2019
Cooling	Air

Platform highlights (OEM)

- **70 cm** gantry bore, **±30°** tilt
- Rotation times **0.6 / 1.0 / 1.5 s**
- **50 kW** generator (82 kW equivalent with IRIS)
- 80 / 110 / 130 kV · 25–345 mA
- DURA 422-MV tube, **5 MHU** heat storage
- UFC detector · slice widths **0.6–19.2 mm**
- High-contrast resolution **17.5 lp/cm**

Dose & installation

- **CARE Dose4D** real-time dose modulation
- **IRIS** iterative reconstruction
- CARE Filter, CARE Bolus CT, CARE Topo
- Table load up to **200 kg**, scan range 153 cm
- Minimum room area approx. **12 m²**
- Power: 380–480 V, 50/60 Hz, ≤ 68 kVA
- Room temperature 18–30 °C

PRICE

On request

Offered by MedVision Technologies, in partnership with JCB MED GROUP – UK. Delivery, installation and training quoted on request — info@medvision-technologies.com