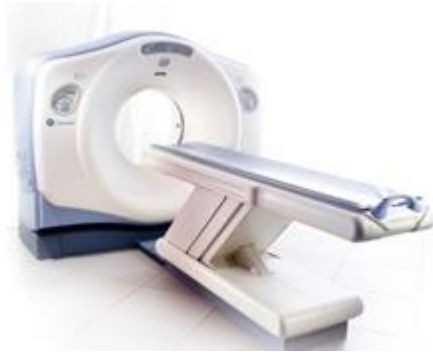


GE LightSpeed QX/i - Four Slice



LightSpeed QX/i System includes:

SCAN PARAMETERS

0.8, 1, 2, 3, 4 second scans 80,100,120,140

kVp

10- 440 mA

.63, 1.25, 2.5, 3.75, 5, 7.5, 10mm slice thickness 25, 50cm scan
fields of view

4 x 912 No. detection channels 120sec max scan
time

170cm max scan volume

IMAGE RECONSTRUCTION

1.1 sec recon time per slice

512 x 512 recon matrix

DISPLAY

2 Monitor, one for Scan and one for display

1280 x 1024 Matrices, Pixels

4 Slices displayed at once

TABLE/GANTRY

51-107/170 cm vertical height

135 cm longitudinal scannable range Supports 400
lb patients accurately 70 cm gantry aperture
 ± 30 gantry tilt

GENERATOR/TUBE

42 kW maximum power (53.2kW with option)
3.5 MHU anode heat capacity (6.3MHu with option) 820KHU/min
max anode heat dissipation rate