

## Dual Screen PACS Station – Wall Mounted

### Overview

The Starkstrom dual Screen PACS Station has been specifically designed for the clinical environment. Its design and construction is based upon our extensive experience and knowledge gained from manufacturing and supplying a broad range of products specifically meant for operating rooms and other high care areas.

The PACS station is designed to be either flush or surface mounted onto a wall and consists of either dual 19" or 20" colour screens in varying levels of resolution.

The unit is supplied with an angled built in keyboard and mouse which is wipe clean making disinfection by clinical staff extremely easy.



### Technology

The PACS Station is based upon Intel e3400 technology and features a 2.6GHz \*2 Cores, 2 Processor threads with DDR-3 Ram (1, 2 and 4 GB options) and a 360Gb Hard Drive. Network card (10,100,1000 Ethernet) may be run straight into the unit providing instant access to the IT infrastructure.

19" Non – DICOM and 20" DICOM displays as standard. (However bespoke larger displays, single or double in portrait or landscape are available upon request)  
Card Reader option



#### 19"

Resolution: 1280x1024/ 75Hz  
Image Brightness: 250cd/m<sup>2</sup>  
Image contrast ratio: 500:1

#### 20" - DICOM

Resolution : 1600x1200/ 75Hz  
Image brightness: 280cd/m<sup>2</sup>  
Image contrast ratio: 700:1

Includes DICOM calibration, quality control and acceptance software

### Specification

**Description:** Wall mounted dual screen PACS station consisting of two 19" or 20" colour monitors.  
Dimensions for flush mount model shown below>

