

# Overview of the new X-Ray Image Plate technology

## IMAGE PLATE SCANNER DÜRR VISTASCAN

### Technical data:

#### Measurements (HxWxD):

#### Weight:

#### Setup:

#### Noise level:

#### PC connection:

#### Mains connection:

#### Mains power rating:

#### Laser protection class:

#### Smallest pixel size:

#### Resolution:

#### Software:

#### PC requirements and interfaces to external software:

### VistaScan Omni

72 cm x 38 cm x 38 cm

22 kg

Wall mounting or on a table

approx. 49 dB (A)

LPT in EPP-Mode,  
USB (from 1.1)

100-240 V/50-60 Hz

70 W

I (EN60825-1)

12.5 µm

dependant on the image  
plate max. 40 line pairs  
per mm (LP/mm)

DBSWIN 3.2.x

Visit [www.duerr.de](http://www.duerr.de)

for an up-to-date overview

### VistaScan Combi

61 cm x 38 cm x 38 cm

21 kg

Wall mounting or on a table

approx. 49 dB (A)

LPT in EPP mode,  
USB (from 1.1)

100-240 V/50-60 Hz

70 W

I (EN60825-1)

12.5 µm

dependant on the image  
plate max. 40 line pairs  
per mm (LP/mm)

DBSWIN 3.2.x

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### VistaScan Intra

54 cm x 38 cm x 38 cm

20 kg

Wall mounting or on a table

approx. 49 dB (A)

LPT in EPP mode,  
USB (from 1.1)

100-240 V/50-60 Hz

70 W

I (EN60825-1)

12.5 µm

dependant on the image  
plate max. 40 line pairs  
per mm (LP/mm)

DBSWIN 3.2.x

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### Conforms with directive 93/42/EEC

### Formats:

#### Intra-oral:

#### Extraoral:

#### Ceph:

### VistaScan Omni

2 x 3 / 2 x 4 / 3 x 4 / 2.7 x 5.4

5.7 x 7.6 / 15 x 30 / 12.7 x 30.5

18 x 24 / 24 x 30

### VistaScan

2 x 3 / 2 x 4 / 3 x 4 / 2.7 x 5.4

5.7 x 7.6 / 15 x 30 / 12.7 x 30.5

18 x 24

### VistaScan Intra

2 x 3 / 2 x 4 / 3 x 4 / 2.7 x 5.4

5.7 x 7.6

### Accessories:

#### Dürr image plates



Image plates in all current dental formats

#### Dürr plate cassettes



Foil cassettes in a foil cassettes holder

#### Dürr resetter



Consistent and gentle erasure of the image plates

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