

Sensor Dimensions and Specifications

	Size 1 Sensor	Size 2 Sensor
Active Area	19.95 mm x 30.02 mm	25.99 mm x 36.00 mm
Sensor Plate Thickness	5.41 mm	5.41 mm
Resolution	>20 line pair/mm actual, 26.3 line pair/mm theoretical	>20 line pair/mm actual, 26.3 line pair/mm theoretical
Pixel Size	19 Microns x 19 Microns	19 Microns x 19 Microns

DentiMax Imaging System Requirements

These are the system requirements for your DentiMax imaging software and sensors. Please read thoroughly to ensure your practice's workstation and network configuration meet or exceed these requirements and recommendations.

Minimum Requirements	Recommended Requirements
Workstations and Operatories	Workstations and Operatories

<p>Hardware</p> <ul style="list-style-type: none"> • Intel Core 2 Duo 2.93GHz+ or AMD Equivalent • 4+ gigabytes of RAM • 250GB Hard Drive or greater • Standard LCD monitor @ 1024×768 resolution minimum <p>Network connection</p> <ul style="list-style-type: none"> • Wired 100 Mb/s • Wireless N 	<p>Hardware</p> <ul style="list-style-type: none"> • Intel Core i5 3.00GHz+ or AMD Equivalent • 8+ gigabytes of RAM • 500GB Hard Drive or greater • Standard LCD monitor @ 1920×1080 resolution <p>Network Connection</p> <ul style="list-style-type: none"> • Wired 1 Gb/s
<p>Supported Operating Systems</p> <ul style="list-style-type: none"> • Windows XP Professional 	<p>Supported Operating Systems</p> <ul style="list-style-type: none"> • Windows 7, Windows 8 (8.1)
<p>Dedicated Server</p>	<p>Dedicated Server</p>
<p>Hardware</p> <ul style="list-style-type: none"> • Intel Core i3 3.00GHz+ or AMD Equivalent • 4+ gigabytes of RAM • 500GB Hard Drive or greater • Standard LCD monitor @ 1024×768 resolution minimum (optional) <p>Network Connection</p> <ul style="list-style-type: none"> • Wired 1 Gb/s 	<p>Hardware</p> <ul style="list-style-type: none"> • Intel Core Xeon E3-1245+ 3.00GHz+ or AMD Equivalent • 8+ gigabytes of DDR3 RAM • 1TB Hard Drive or greater • Standard LCD monitor @ 1920×1080 resolution (optional) <p>Network Connection</p> <ul style="list-style-type: none"> • Wired 10 Gb/s
<p>Supported Operating Systems</p> <ul style="list-style-type: none"> • Windows 2003 Server, Windows 2008 Server (R2), Windows 2012 Server (R2) 	<p>Supported Operating Systems</p> <ul style="list-style-type: none"> • Windows 2008 Server (R2), Windows 2012 Server (R2)