Digital
Flow Charts

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DIGITAL SENSOR FLOW CHART

1. Operating System

- Mac
  - USB
    - Acteon Sopix —— Mac Practice Imaging
    - Planmeca ProSensor —— Mac Practice Imaging
  - Ethernet —— Planmeca ProSensor
- PC
  - USB
    - Gendex GSX
    - Planmeca ProSensor
    - Acteon Sopix
    - Instrumentarium Snapshot —— All manufacrured from E2V
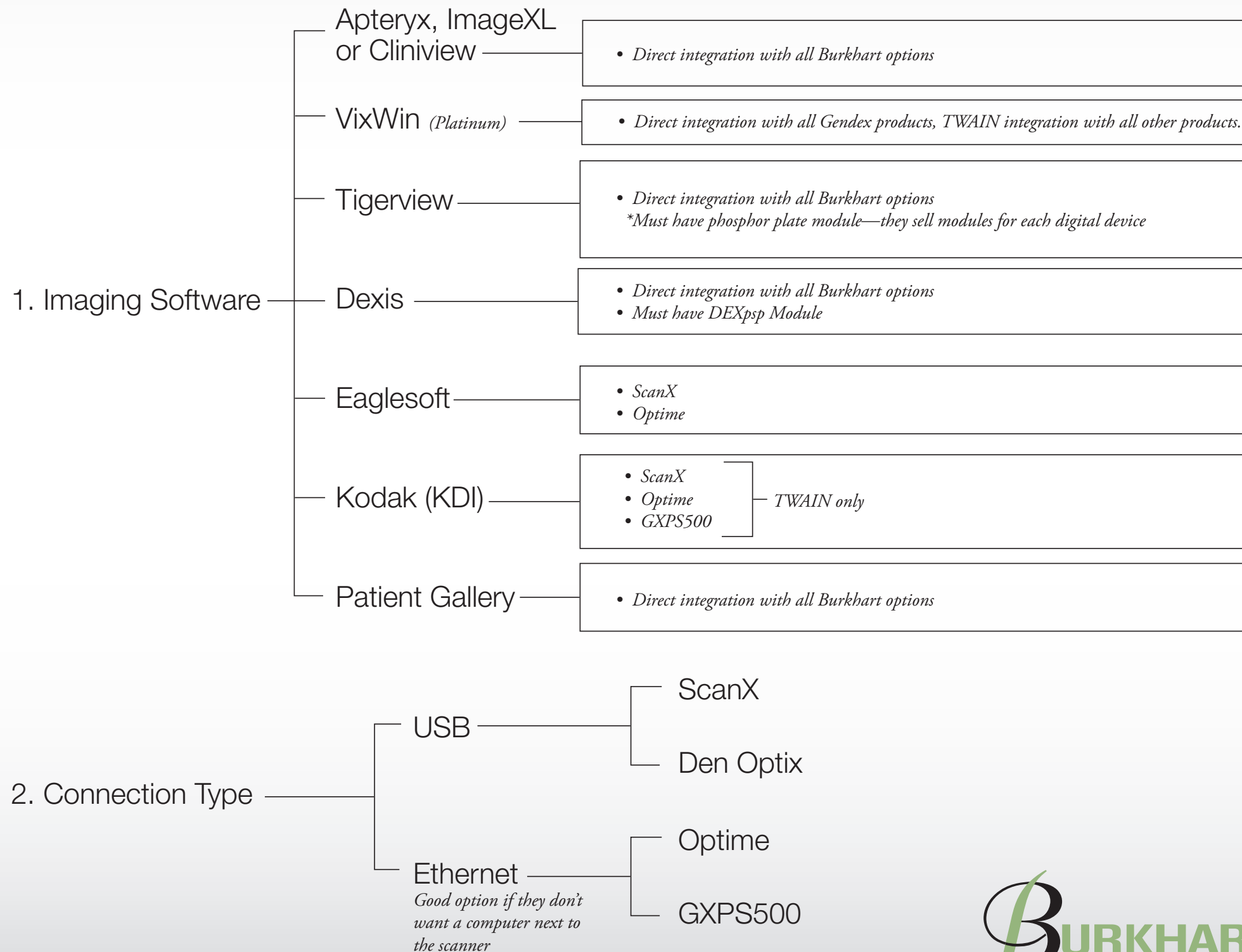   - Progeny ClearVision
    - Sota Clio
  - Ethernet
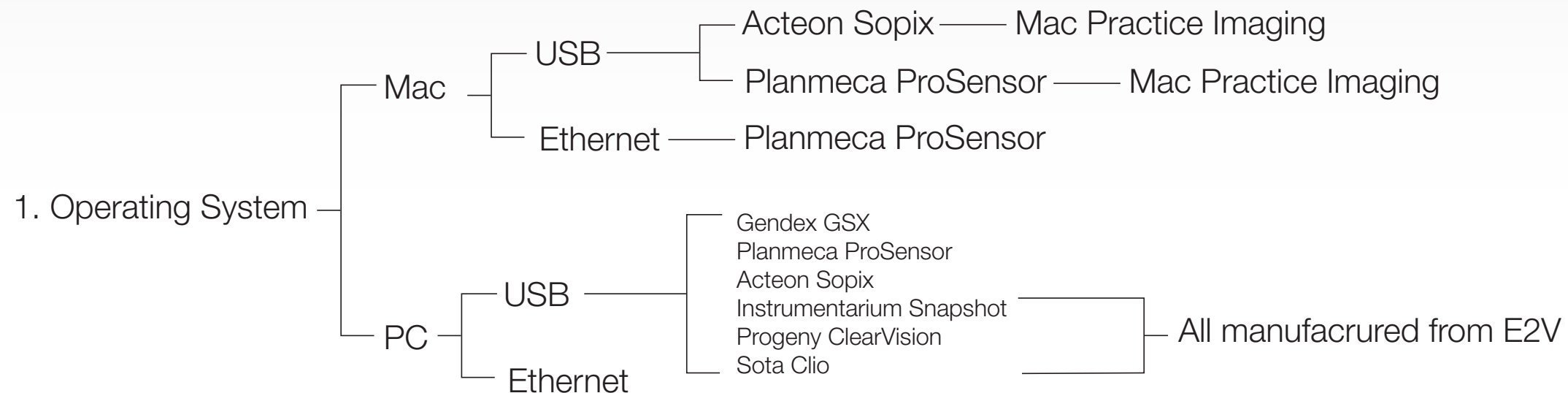
2. Imaging Software *Direct Integration (Not TWAINed in)*

- **Direct Integration for sensors is very important!**
  TWAIN is normally not an acceptable solution with sensors, unless it is an endo office. They take single PA's and TWAIN is acceptable.
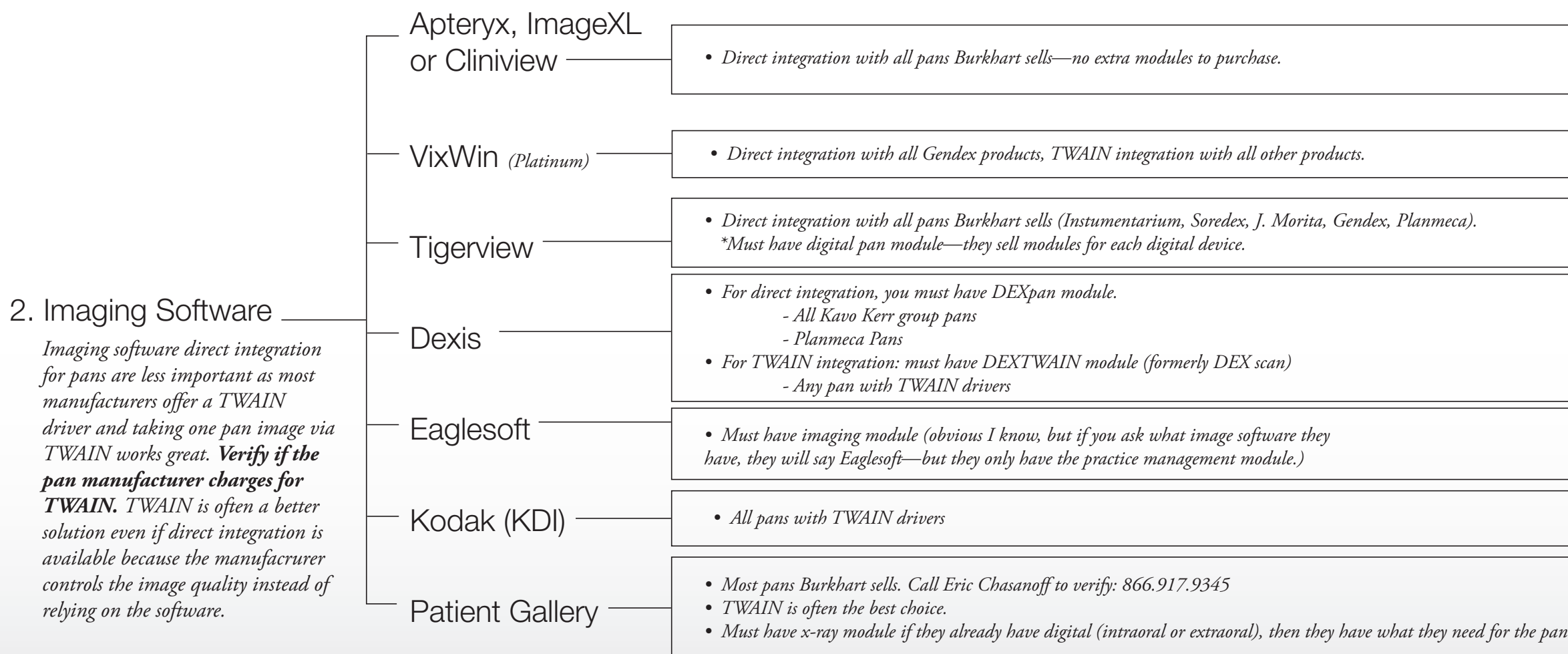
- Apteryx, ImageXL or Cliniview
  - • *Direct integration with all Burkhart sensors*

- VixWin *(Platinum)*
  - • *Direct integration with all Gendex products, TWAIN integration with all other products.*

- Tigerview
  - • *Direct integration with Accent, Gendex GXS, Snapshot, Progeny, AFP Imagin and Sopix.*
  - • *Must have a digital imaging device license available*
  - *Must have digital sensor module—they sell modules for each digital device.*

- Dexis
  - • *GXS*
  - • *Snapshot*
  - • *Progeny ClearVision*
  - • *Must have DEXRay Module*

- Eaglesoft
  - • *ProSensor*
  - • *GXS (see special integration instruction)*

- Kodak (KDI)
  - • *None by design*

- Patient Gallery
  - • *Direct integration with most of the sensors we sell*
  - • *Call Eric Chasanoff to verify 866.917.9345 (must have an active paid account with Patient Gallery for support)*

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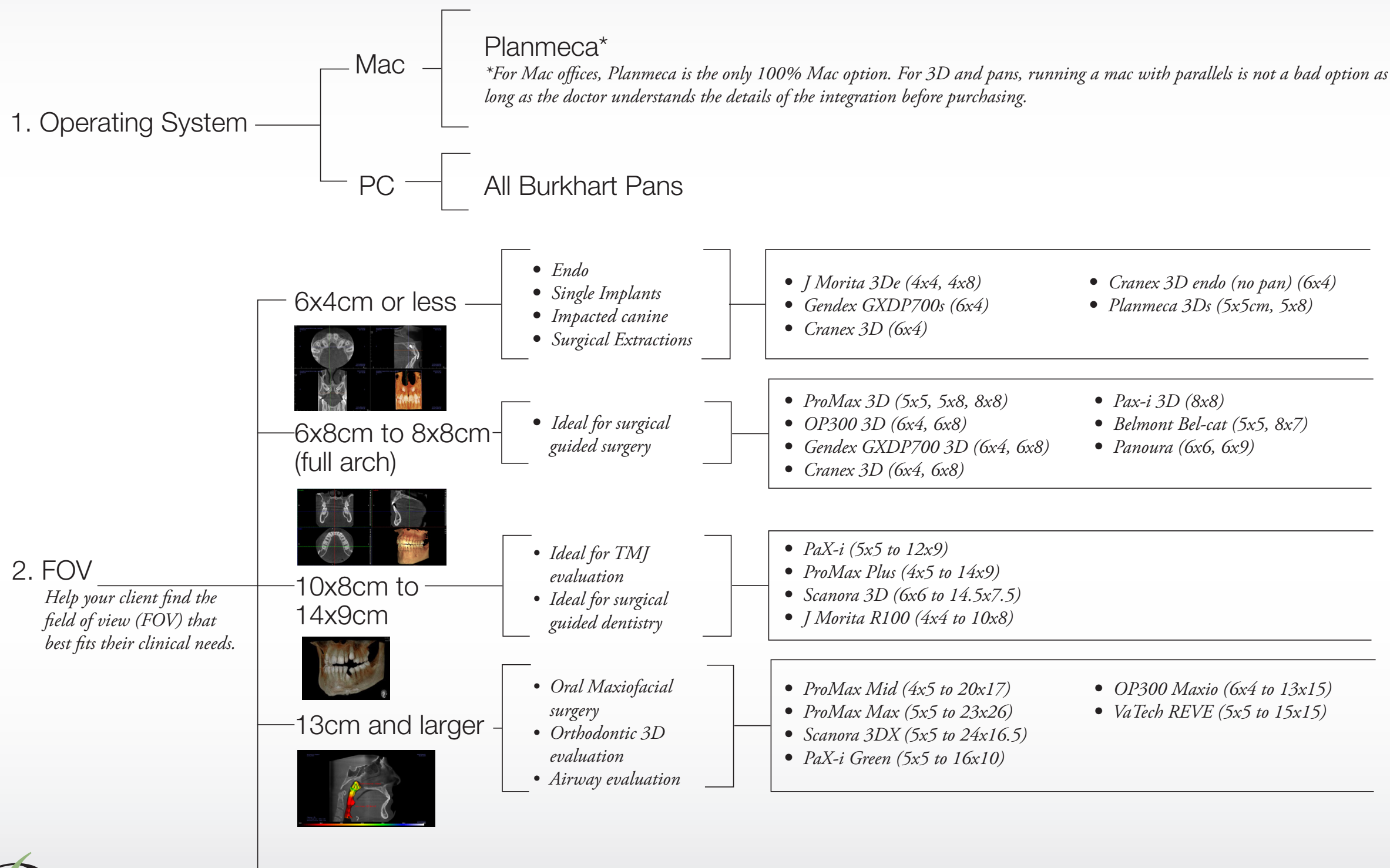
PHOSPHOR PLATES FLOW CHART

No direct integration option for Mac, but you can load Windows and parellels on the capture Mac computer. Visix or TigerView works best, but Apteryx, ImageXL or Cliniview can also be used to capture the images. If doctor has MacPractice they have an auto import that speeds up the import process. Direct integration with Planmeca or Acteon sensors work better, but if the doctor wants PSP technology and Mac, parellels on a Mac is the best solution.

1. Imaging Software

Apteryx, ImageXL or Cliniview
- *Direct integration with all Burkhart options*

VixWin *(Platinum)*
- *Direct integration with all Gendex products, TWAIN integration with all other products.*

Tigerview
- *Direct integration with all Burkhart options*
  *Must have phosphor plate module—they sell modules for each digital device

Dexis
- *Direct integration with all Burkhart options*
- *Must have DEXpsp Module*

Eaglesoft
- *ScanX*
- *Optime*

Kodak (KDI)
- *ScanX*
- *Optime*   *TWAIN only*
- *GXPS500*

Patient Gallery
- *Direct integration with all Burkhart options*

2. Connection Type

USB
- ScanX
- Den Optix

Ethernet
Good option if they don't want a computer next to the scanner
- Optime
- GXPS500

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DIGITAL PAN FLOW CHART

1. Operating System

Mac

Planmeca*

If the doctor wants something other than Planmeca, you can load windows and Parallels on the capture Mac computer, capture Image into the manufacturer's native software, autoexport the image to a shared folder on the network and auto import or drag image in to the Mac. This is not a bad option, but only for pans and cephs—not sensors or cameras, because you are only taking one image at a time.

PC

All Burkhart Pans

2. Imaging Software

*Imaging software direct integration for pans are less important as most manufacturers offer a TWAIN driver and taking one pan image via TWAIN works great. **Verify if the pan manufacturer charges for TWAIN.** TWAIN is often a better solution even if direct integration is available because the manufacturer controls the image quality instead of relying on the software.*

Apteryx, ImageXL or Cliniview

- *Direct integration with all pans Burkhart sells—no extra modules to purchase.*

VixWin *(Platinum)*

- *Direct integration with all Gendex products, TWAIN integration with all other products.*

Tigerview

- *Direct integration with all pans Burkhart sells (Instumentarium, Soredex, J. Morita, Gendex, Planmeca).*
  *Must have digital pan module—they sell modules for each digital device.

Dexis

- *For direct integration, you must have DEXpan module.*
  - *All Kavo Kerr group pans*
  - *Planmeca Pans*
- *For TWAIN integration: must have DEXTWAIN module (formerly DEX scan)*
  - *Any pan with TWAIN drivers*

Eaglesoft

- *Must have imaging module (obvious I know, but if you ask what image software they have, they will say Eaglesoft—but they only have the practice management module.)*

Kodak (KDI)

- *All pans with TWAIN drivers*

Patient Gallery

- *Most pans Burkhart sells. Call Eric Chasanoff to verify: 866.917.9345*
- *TWAIN is often the best choice.*
- *Must have x-ray module if they already have digital (intraoral or extraoral), then they have what they need for the pan.*

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3D FLOW CHART

1. Operating System

- **Mac** → **Planmeca***
  For Mac offices, Planmeca is the only 100% Mac option. For 3D and pans, running a mac with parallels is not a bad option as long as the doctor understands the details of the integration before purchasing.

- **PC** → **All Burkhart Pans**

2. FOV

Help your client find the field of view (FOV) that best fits their clinical needs.

6x4cm or less

- Endo
- Single Implants
- Impacted canine
- Surgical Extractions

- J Morita 3De (4x4, 4x8)
- Gendex GXDP700s (6x4)
- Cranex 3D (6x4)
- Cranex 3D endo (no pan) (6x4)
- Planmeca 3Ds (5x5cm, 5x8)

6x8cm to 8x8cm (full arch)

- Ideal for surgical guided surgery

- ProMax 3D (5x5, 5x8, 8x8)
- OP300 3D (6x4, 6x8)
- Gendex GXDP700 3D (6x4, 6x8)
- Cranex 3D (6x4, 6x8)
- Pax-i 3D (8x8)
- Belmont Bel-cat (5x5, 8x7)
- Panoura (6x6, 6x9)

10x8cm to 14x9cm

- Ideal for TMJ evaluation
- Ideal for surgical guided dentistry

- PaX-i (5x5 to 12x9)
- ProMax Plus (4x5 to 14x9)
- Scanora 3D (6x6 to 14.5x7.5)
- J Morita R100 (4x4 to 10x8)

13cm and larger

- Oral Maxiofacial surgery
- Orthodontic 3D evaluation
- Airway evaluation

- ProMax Mid (4x5 to 20x17)
- ProMax Max (5x5 to 23x26)
- Scanora 3DX (5x5 to 24x16.5)
- PaX-i Green (5x5 to 16x10)
- OP300 Maxio (6x4 to 13x15)
- VaTech REVE (5x5 to 15x15)

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3. True2D Ceph Option

- *Ideal for orthodontic and oral surgery offices*

- *Planmeca (all units but the Max)*
- *Instrumentarium (all units)*
- *Soredex (all Cranex units)*
- *Gendex (GXDP 700)*
- *VaTech (all units, one shot ceph)*
- *J. Morita (3De and R100)*
- *Panoura*

4. True 2D Panoramic Option

2D/3D Autorotating Sensor

- *OP300*
- *Gendex GXDP 700*
- *Scanora 3D, 3Dx*
- *VaTech PaX-i and PaX-i Green*
- *Cranex 3D*

3D Sensor with Removeable 2D

- *Planmeca 3D, 3Ds and Mid*
- *Panoura*

3D Sensor with 2D Capabilities

- *Planmeca with SmartPlan, 3D, 3Ds Plus and Mid*
- *J. Morita 3De, R100*

3D Only Sensor

- *Planmeca ProMax Max*
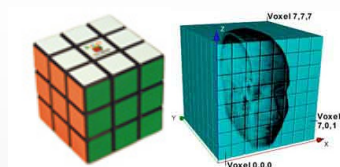
5. Resolution (Voxel Size)
"Three dimensional pixel"

.08 *(ideal for endodontic evaluation)*

- *J. Morita*
- *GXDP 700S*
- *Cranex 3D endo*
- *OP300*

.2-.3 *(standard resolution for most dental procedures)*

- *All Units*

.4 > *(low-dose option to reduce radiation to the patient for orthodontic or follow-up 3D imaging)*

- *OP300 Maxio*
- *PaX-i Green*
- *Planmeca Mid*

WHICH DIGITAL PANORAMIC/CONE BEAM IS RIGHT FOR YOU?

Legend:
- **1** Single Trans Sensor
- **2** Fixed Sensors
- (teal) Has multi-layer pan sensor and can be upgraded to 2D ceph, changes at will to 3D.
- (green) 3D volume and 2D panoramic
- (brown) 3D volume only, can simulate 2D pan and ceph from 3D
- (orange) Automatic exposure

	PLANMECA	VATECH	SOREDEX	INSTRUMENTARIUM	GENDEX	MORITA	progeny (A Midmark Company)	ImageWorks
LEVEL 1 • Basic Panoramic w/ Basic TMJ Mode • No Upgrade to Ceph	Pro One		Cranex Novus	OP-30	GXDP-300	Veraviewepocs IC5 (orange)	Vantage	
LEVEL 2 • Same as above with ceph add-on optional	ProMax S2 (teal)(orange) **1** W/CEPH **2** W/CEPH	PaX-i (teal)(orange) PaX I-SC Pan/Ceph **2** w/Scan Ceph PaX I-OP Pan/Ceph **2** w/1 Shot Ceph *Guaranteed buy back/upgrade deal*	Cranex D **1** W/CEPH **2** W/CEPH	OP200D (orange) **1** W/CEPH **2** W/CEPH	GXDP-700 **1** W/CEPH **2** W/CEPH	Veraviewepocs 2D **1** W/CEPH	Vantage **1** W/CEPH **2** W/CEPH	Panoura 18S **1** W/CEPH
LEVEL 3 • Advanced options with option of adding ceph and/or 3D capability in the future	ProMax S3 (teal)(orange) **1** W/CEPH **2** W/CEPH	PaX-i (teal)(orange) **2** w/Scan Ceph PaX I-OP Pan/Ceph **2** w/1 Shot Ceph *Guaranteed buy back/upgrade deal*	Cranex 3D (ready) **1** W/CEPH **2** W/CEPH	OP300D (teal)(orange) **1** W/CEPH **2** W/CEPH	GXDP-700 **1** W/CEPH **2** W/CEPH	Veraviewepocs 2D **1** W/CEPH		Panoura 18S **1** W/CEPH
LEVEL 4 • Pan or pan/ceph with 3D cone beam SFOV machine <8cm x 8cm	ProMax 3Ds with SP (teal)(green)(orange) 5X5, 5X8 CM **2** W/CEPH	PaX-i3D (teal)(green)(orange) 5X5, 8X8 CM Pan/Ceph-8x8SC Pan/Ceph-8x8OS	Cranex 3D (green) 6x4, 6x8 (option) **1** W/CEPH **2** W/CEPH	OP300D-3D (teal)(green)(orange) 6x4, 6x8 **1** W/CEPH **2** W/CEPH	GXDP-700S (green) 6x4 CM **1** W/CEPH **2** W/CEPH **GXDP-700SEV** 6x4, 6x8 CM **1** W/CEPH **2** W/CEPH	Veraviewepocs 3De (green) 4X4CM, 4 X8CM **1** W/CEPH		Panoura 18S (green) 6X6, 6X9 CM **1** W/CEPH
LEVEL 5 • Pan or pan/ceph with 3D cone beam MFOV machine 8cm x 8cm or greater	ProMax 3D with SP (teal)(green)(orange) 5X5, 5X8, 8X8CM **2** W/CEPH **ProMax 3D+Green** (teal)(green)(orange) 5X5, 5X8, 8X8, 12X8 **2** W/CEPH **ProMax Plus with SP** (teal)(green)(orange) 4x5 7x7, 9x9, 14x9 **2** W/CEPH	PaX-i3D Plus (teal)(green)(orange) 5X5, 8X8, 10X8 CM Pan/Ceph-10x8SC 5X5 TO 12X9 CM Pan/Ceph-12x9SC **PaX-i-3D Green** (teal)(green)(orange) 5X5 to 16X10 CM Pan/Ceph-16x10SC	Scanora 3D (green) 6X6, 10X7.5 AND 14.5 X7.5CM **Scanora 3Dx** 5X5, 5X10, 8x10, 8x16.5, 14x10 + Panoramic	OP300 Maxio (teal)(green)(orange) 5x5, 6x8, 8x8, 8x15, 13x15 **1** 8x15 W/CEPH **2** 13x15 W/CEPH		Veraviewepocs 3D R100 (green) 4X4, 4X8, 8X5, 8X8 10X5 & 10X8 CM **1** W/CEPH		
LEVEL 6 • 3D Cone Beam • LFOV machine • >15cm x 15cm	ProMax 3D Mid (teal)(green)(orange) 3X4CM TO 16X16CM **2** W/CEPH **ProMax 3D Max** 5X5.5, 10X5.5, 10X9 (brown) 13X10, 16X23CM	PaX-REVE (teal)(green)(orange) 5X5, 8X6, 12X8.5 & 15 X15CM **2** W/CEPH	Scanora 3Dx (green) w/Expanded Field of View 5x5 5x10 8x10 8x16.5 14x10 18x16.5 24x16.5 + Panoramic					

As of 6/19/2014

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Note: Prices are subject to change without notice. This chart is for reference only.

WHICH DIGITAL PANORAMIC/CONE BEAM IS RIGHT FOR YOU?

Legend:
- **1** Single Trans Sensor
- **2** Fixed Sensors
- **BLUE** Lowest in Class
- (teal) Has multi-layer pan sensor and can be upgraded to 2D ceph, changes at will to 3D.
- (green) 3D volume and 2D panoramic
- (brown) 3D volume only, can simulate 2D pan and ceph from 3D
- (orange) Automatic exposure

	PLANMECA	VATECH	SOREDEX	INSTRUMENTARIUM	GENDEX	MORITA	progeny (A Midmark Company)	ImageWorks
LEVEL 1 • Basic Panoramic w/ Basic TMJ Mode • No Upgrade to Ceph	**Pro One** $29,652		**Cranex Novus** $24,929	**OP-30** $28,215	**GXDP-300** $28,215	**Veraviewepocs IC5** (orange) $28,536	**Vantage** $30,015	
LEVEL 2 • Same as above with ceph add-on optional	**ProMax S2** (teal)(orange) $43,449 **1** W/CEPH $58,440 **2** W/CEPH $70,510	**PaX-i** (teal)(orange) $32,000 PaX I-SC Pan/Ceph (teal) w/Scan Ceph $46,429 PaX I-OP Pan/Ceph (green) w/1 Shot Ceph $68,000 *Guaranteed buy back/upgrade deal*	**Cranex D** $53,143 **1** W/CEPH $44,396 **2** W/CEPH $49,196	**OP200D** (orange) $34,715 **1** W/CEPH $49,196 **2** W/CEPH $53,143	**GXDP-700** $50,996 **1** W/CEPH $52,500 **2** W/CEPH $61,889	**Veraviewepocs 2D** $46,000 **1** W/CEPH $57,500	**Vantage** $30,015 **1** W/CEPH $46,715 **2** W/CEPH $53,572 *Rebates up to $1,350*	**Panoura 18S** $38,072 **1** W/CEPH $54,912
LEVEL 3 • Advanced options with option of adding ceph and/or 3D capability in the future	**ProMax S3** (teal)(orange) $49,622 **1** W/CEPH $65,050 **2** W/CEPH $78,063	**PaX-i** (teal)(orange) $32,000 **2** w/Scan Ceph $46,429 **PaX I-OP Pan/Ceph** **2** w/1 Shot Ceph $68,000 *Guaranteed buy back/upgrade deal*	**Cranex 3D (ready)** $41,657 **1** W/CEPH $54,000 **2** W/CEPH $63,658	**OP300D** (orange) $43,715 **1** W/CEPH $55,886 **2** W/CEPH $65,686	**GXDP-700** $41,657 **1** W/CEPH $54,000 **2** W/CEPH $63,658	**Veraviewepocs 2D** $46,000 **1** W/CEPH $57,500		**Panoura 18S** $38,072 **1** W/CEPH $54,912
LEVEL 4 • Pan or pan/ceph with 3D cone beam SFOV machine <8cm x 8cm	**ProMax 3Ds with SP** (teal)(green)(orange) 5X5, 5X8 CM $81,497 **2** W/CEPH $98,623	**PaX-i3D** (teal)(green)(orange) 5X5, 8X8 CM $81,932 Pan/Ceph-8x8SC $98,889 Pan/Ceph-8x8OS $126,215	**Cranex 3D** (green) 6x4, 6x8 (option) $88,996 **1** W/CEPH $104,153 **2** W/CEPH $109,817	**OP300D-3D** (teal)(green)(orange) 6x4, 6x8 $93,732 **1** W/CEPH $108,889 **2** W/CEPH $114,553	**GXDP-700S** (green) 6x4 CM $86,525 **1** W/CEPH $101,215 **2** W/CEPH $106,775 **GXDP-700SEV** 6x4, 6x8 CM $91,150 **1** W/CEPH $105,875 **2** W/CEPH $111,375	**Veraviewepocs 3De** (green) 4X4CM, 4 X8CM $125,420 **1** W/CEPH $163,335		**Panoura 18S** (green) 6X6, 6X9 CM $96,095 **1** W/CEPH $113,180
LEVEL 5 • Pan or pan/ceph with 3D cone beam MFOV machine 8cm x 8cm or greater	**ProMax 3D with SP** (teal)(green)(orange) 5X5, 5X8, 8X8CM $98,623 **2** W/CEPH $118,791 **ProMax 3D+Green** 5X5, 5X8, 8X8, 12X8 $123,265 **2** W/CEPH $147,459 **ProMax Plus with SP** 4x5, 7x7, 9x9, 14x9 $123,282 **2** W/CEPH $147,458	**PaX-i3D Plus** (teal)(green)(orange) 5X5, 8X8, 10X8 CM $105,650 Pan/Ceph-10x8SC $122,820 5X5 TO 12X9 CM $109,430 Pan/Ceph-12x9SC $124,999 **PaX-i-3D Green** (teal)(green)(orange) 5X5 to 16X10 CM $154,170 Pan/Ceph-16x10SC $169,585	**Scanora 3D** (green) 6X6, 10X7.5 AND 14.5 X7.5CM $134,306 **Scanora 3Dx** 5X5, 5X10, 8x10, 8x16.5, 14x10 + Panoramic $117,100	**OP300 Maxio** (teal)(green)(orange) 5x5, 6x8, 8x8, 8x15 $106,697, 13x15 $116.627 **1** 8x15 W/CEPH $117,100 **2** 13x15 W/CEPH $122,606		**Veraviewepocs 3D R100** (green) 4X4, 4X8, 8X5, 8X8 10X5 & 10X8 CM $144,861 **1** W/CEPH $163,333		
LEVEL 6 • 3D Cone Beam • LFOV machine • >15cm x 15cm	**ProMax 3D Mid** (teal)(green)(orange) $141,042 3X4CM TO 16X16CM **2** W/CEPH $164,482 **ProMax 3D Max** (brown) 5X5.5, 10X5.5, 10X9 13X10, 16X23CM $175,701	**PaX-REVE** (teal)(green)(orange) 5X5, 8X6, 12X8.5 & 15 X15CM $167,000 **2** W/CEPH $188,865	**Scanora 3Dx** (green) $152,899 w/Expanded Field of View 5x5 5x10 8x10 8x16.5 14x10 18x16.5 24x16.5 + Panoramic					

As of 6/19/2014

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Compatible Practice Management Systems & Supported Hardware

Can I access the images from my practice management software? Yes, many practice management software companies have "bridged" to TigerView. The following practice management systems can bridge to TigerView:

AbelDent	Dental.com	Exact Dental	Oasys	Practice Web
Ablesoft	Dentech	EZ Dent	OCS	PracticeWorks
Ace Dental	Denticon	First Pacific Corp	Open Dental	QSI
Alphadent	DentiMax	FoxdentOffice	Oral Surgery Exec	Scandent
Altapoint	Dentisoft	Genesis	Orthotrac	SOE Professional
BRS Computing	Dentitek	Human Touch	PatientBase	Softdent
Care Revolution	Dentrix	IMS / 1st Providers Choice	PBS Endo	Softech
Ciraden	Desco	Innova	PEB for Windows	Suzy
Complete Exam	Direct Vision	Intellident	PEB's XLDent	Three Star
ComputerAge	Discus Dental	IPS	Perio Apprentice	TRAKnet
Daisy	Doc-Aide	Kcomp	Perio Exec	Time for Perio
Datacon	DOM for Windows	Maxident	Perio Vision	Tri-Star
Dental Exec	DSN	Medident	PodMed	Vantage-Med
Dental Office Express (DOX)	Eaglesoft	MediNotes	Primadent	ViewPoint
DentalMate	Easy Dent	Mogo	Prime Dental	Windent
Dental PRO	Easy Dental	NDC	Power Practice	Wisdom
Dental Vision/Discus	EHS	Oasis	Practice Outlook	XL Dent

** In some cases, these companies have an internal bridge that they may charge for. When that happens, TigerView offers a free bridge program, called TigerLink, that in many cases allows TigerView to obtain the patient name from the PMS and then automatically open the same patient in TigerView and display his or her images.

DIGITAL RADIOGRAPHY HARDWARE:

Phosphor Plate Systems: Air Techniques ScanX and ScanX Duo, Gendex DenOptix, Soredex Optime, Fuji FCR, Kodak Orex

Digital Sensors: Air Techniques Accent, Gendex GX700, VisualiX, and eHD, Planmeca Dixi 3, Progeny MPSe, AFP Imaging EVA, RF System Naomi, Fuji, Sirona, Schick CDR, Acteon Sopix^2, Instrumentarium Snapshot, Sigma, OP100D, OC100D

Digital Pan/Cephs: JMorita Veraviewepocs, Gendex Orthoralix, Planmeca ProMax & ProLine, Owandy Strato, Soredex Cranex D, Instrumentarium, Sirona Orthophos

Intra-oral Cameras: Air Techniques Acclaim & Polaris, Acteon Sopro, Digital Doc Evolution, Iris & Icon, Gendex Accucam & GXC-300, RF Systems Einstein, Kodak 1500, Scican Ultimate, DXM Hawk, Sota Claris, Eaglesoft Oraview, Planmeca Intracam, Dentrix ImageCAM, Schein ViperCam, Kavo ERGOcam, Lightyear, Progeny

Fluorescence Detection Device: Air Techniques Spectra
Devices with a TWAIN interface: almost all

Please call TigerView for the most up-to-date list of both compatible bridges and supported hardware. It is also a good idea to contact your practice management software company to find out if they have an internal bridge and to discuss its details.

curvedental
Quick Guide

Imaging Supported Devices

Description

This article lists all of the image supported devices to be used in Curve.

Steps

SUPPORTED SENSORS:

- Schick by Sirona CDR and Remote HS (white box)
- Schick by Sirona Elite and Elite remote (white box)
- Schick by Sirona 33 (TWAIN)
- Suni SuniRay (black box)
- Suni Dr. Suni Plus and USB 2000 Remote ***2009 models or later ONLY***
- Image Works Eva
- Gendex GXS-700 (blue sensor)
- Gendex eHD (blue box, blue sensor front)
- Cyber Medical Imaging XDR
- Kodak/Carestream RVG 6100 (USB)
- Planmeca ProSensor (USB)

PHOPSPHOR PLATE

- ScanX (Models: Classic F3700, Ortho F3750, I/O F3600, Duo D1000F, Swift G8000)

INTRA ORAL CAMERA

- Digital Doc Iris
- Acteon Sopro (Soprolife, Soprocare, Sopro 717, Sopro 617)
- Air Techniques - Polaris
- Air Techniques - Spectra
- Schick USBCam4

Patterson Digital Radiography and Imaging Products
By Integration status to Patterson Eaglesoft V16.0.0.21 and Patterson Imaging Software V15.00

Digital Xray, Sensors
Integrated:
Schick: Schick WiFi, CDR Elite (USB2.0), CDR Phoenix (USB2.0), CDR Wireless (USB1.1), Pluswire (USB2.0)
Planmeca: Prosensor (USB2.0 or Proprietary Power Over Ethernet), Dixi (USB1.1, PCI, Proprietary Network Interface Box)
Sirona: Xios (USB1.1) and SIDEXIS Intraoral (USB1.1 Proprietary Network Interface Box)
Air Techniques: Accent (USB2.0)
Instrumentarium: Sigma(USB1.1)
Progeny: VisionDX (USB1.1)

Digital Xray, Phosphor
Integrated:
Air Techniques: ScanX ILE (Classic, Intraoral, Duo: USB2.0), ScanX Intraoral (EPP, USB 1.1)
Sorodex: OpTime (Ethernet)

Not Integrated:
Sorodex: PCT

Digital Pan and Pan/Ceph
Integrated:
Schick: PanElite (Network Interface), CDR iPan (Retrofit) (USB2.0), PanX (USB2.0), PanX-C (USB2.0)
Planmeca: ProMax (Network Interface or PCI), Proline EC and XC (Network Interface or PCI), ProOne (Network Interface), ProMax 3D (Network Interface)
Sirona: Orthophos 3DS (Network Interface), Orthophos Plus DS (Network Interface), Orthophos XG Plus (Network Interface), Orthophos XG5 (Network Interface)
Instrumentarium: OP100D (Fiberoptic PCI), OP200D (Fiberoptic PCI)
Sorodex: Excel D (PCI using Schick Sensor), Novus (Network Interface)

Not Integrated:
Sirona: Galileos

Intraoral Cameras
USB or Firewire Integrated:
Schick: USBCam4 (USB2.0), USBCam2 (USB2.0), USBCam (USB1.1)
Air Techniques: Polaris (USB2.0), Acclaim USB Only (USB2.0), Acclaim, SLC
Digital Doc: Iris (USB2.0), Icon (USB2.0), eVolution USB (USB2.0), ScicCan Ultimate (USB2.)
Sopro: Life (USB2.0), 717 (USB2.0), 617 (USB2.0), 595 (USB2.0)

Video Capture Card Integrated (SVideo or Composite):
Air Techniques: Acclaim, SLC, Vistacam
SciCan: Ultimate, Classic III, MicroVision
Digital Doc: Aurora, eVolution C, eVolution M
Progeny: Cygnus Micro , Cygnus Micro Plus

*Note: Any I/O Camera that outputs S-Video or Composite should allow image acquisition into Eaglesoft/Patterson Imaging via video capture card. Compatibility to a specific capture card may vary. The above cameras have been tested with all Patterson-supported video capture cards.

Not Integrated:
Air Techniques: Spectra (Twain)

Digital Extra oral Cameras
Dental Learning Centers: Canon A630 DentalFoto(USB2.0)
Canon: EOS Digital Rebel XT (USB1.1)

Standalone Digital Imaging Software
Directly supported by PTC:
Patterson: Patterson Imaging
Schick: CDR Dicom for Windows
Planmeca: Romexis, Dimaxis

Not supported by PTC:
Sirona: Sidexis
Instrumentarium: Cliniview
Sorodex: Digora

PATTERSON
COMPANIES, INC.

Patterson Technology Center
800.475.5036
Listing is accurate as of March 23, 2012.
Integration status and product availability are subject to change.

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DEXIS Imaging Suite

Supported Hardware
Software Version 10 | Updated: 05/2012

X-ray Sensors

- DENTRIX ImageRAYi®
- DEXIS® (Classic Sensor)
- DEXIS® Platinum Sensor *
- Gendex GXS-700™
- Gendex VisualiX® GX-S USB
- Gendex VisualiX® GX-S HDI USB
- Gendex VisualiX® eHD
- Instrumentarium Sigma™
- Instrumentarium Snapshot
- Kodak RVG 6000 (via Kodak Imaging)
- Planmeca Dixi 3
- Progeny® MPSe
- Progeny® ClearVision™
- Progeny® Vision DX
- Schick CDR 2000 USB Remote Interface (via Twain)
- Schick CDR Elite (via Twain)
- Schick CDR USB Remote HS (via Twain)
- Sirona XIOS
- Trophy/Kodak (RVG 3, 4 & UI)

* *DEXIS Imaging Suite is Microsoft* ***Windows® 7 64-bit*** *compatible. Note however, that not all supported hardware is compatible with the Windows 7 64-bit operating system and may operate only on 32-bit systems.*

The following hardware is compatible with DEXIS Imaging Suite operating on a Windows 7 64-bit system:
  – DEXIS Platinum X-ray Sensor
  – DEXcam 3 Intra-oral Camera
  – Gendex GXS-700

Note: *All listed hardware may not be compatible with the Windows® 7 operating system. Consult with the manufacturer of your particular device to determine its Microsoft Windows version compatibility.*

Intra-Oral Cameras

- Air Techniques SLC USB 2.0
- Air Techniques/Polaris Acclaim® USB
- DEXIS DEXcam™
- DEXIS DEXcam™ USB-2
- DEXIS DEXcam™ 3 *
- DENTRIX® ImageCAM® II USB
- DENTRIX® ImagecamHD USB 2.0
- Digital Doc Evolution USB 2.0
- Gendex GXC-300™
- Gendex AcuCam® Concept® IV FWT
- Gendex dCAM
- Gendex eZ1™ USB
- Progeny™ Vivid USB 2.0
- Sopro 595 USB

Foot Switches

- DENTRIX® Foot Pedal (Gameport)
- DENTRIX® Foot Pedal (Serial)
- DENTRIX® Image Footswitch
- Viper Digital Footswitch

Capture Cards

- DENTRIX® Viper PCI IV & V

Phosphor Scanners (PSP)

- Air Techniques ScanX® (all models supported)
- DIGORA® Optime (previous name of SOREDEX Optime)
- Dürr Vistascan (all models supported)
- Gendex DenOptix®
- Gendex DenOptix QST®
- Gendex GXPS-500™
- Instrumentarium Express
- SOREDEX Optime

3D CBCT Capable Devices

- Gendex GXCB-500
- Gendex GXDP-700 Series
- i-CAT Precise
- i-CAT Platinum
- Instrumentarium OP300
- SOREDEX CRANEX® 3D

X-ray Panoramic / Cephalometric

- Gendex GXDP-300
- Gendex GXDP-700 Series
- Gendex Orthoralix® 8500 DDE
- Gendex Orthoralix® 9200 DDE
- Instrumentarium OP100D
- Instrumentarium OP200
- Instrumentarium OP30
- Instrumentarium OP300
- Instrumentarium Orthoceph® OC100D
- Planmeca ProMax
- Planmeca ProOne
- SOREDEX CRANEX® D
- SOREDEX CRANEX® Novus
- Sirona ORTHOPHOS 3 DS
- Sirona ORTHOPHOS Plus DS
- Sirona ORTHOPHOS XG 3
- Sirona ORTHOPHOS XG 5 DS
- Sirona ORTHOPHOS XG PLUS DS
- Twain Digital Cephalometric Plug-in
- Twain Digital Panoramic Plug-in

Supported TWAIN Interfaces

- Planmeca
- Schick

Note: *Additional devices may be supported via TWAIN interface. Check with manufacturer for availability of TWAIN driver for the device.*

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