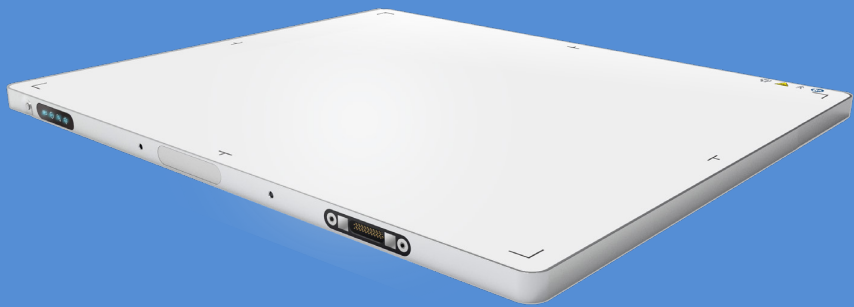


Delivers high-performance DR imaging solutions exclusively for medical centers



Robust Body

Sturdy and durable, suitable for high-intensity working conditions. Carbon fiber housing with aluminum alloy middle frame, maximum bearing capacity up to 150 KG.

1

Multi-language Support

Supports up to nine languages: Chinese, Arabic, English, French, German, Russian, Spanish, Portuguese and Polish.

2

Ultra-high Definition Imaging

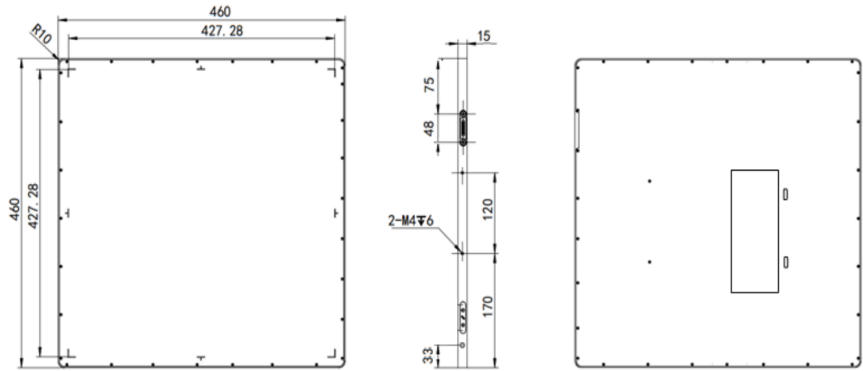
Sharp image quality with fully restored details; pixel sizes of 139 μm and 100 μm are optional.

3

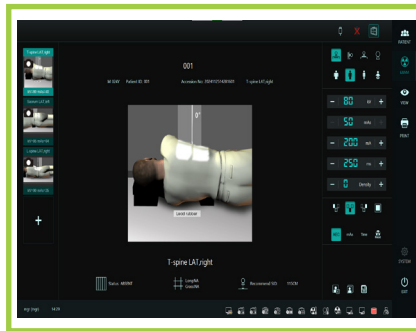
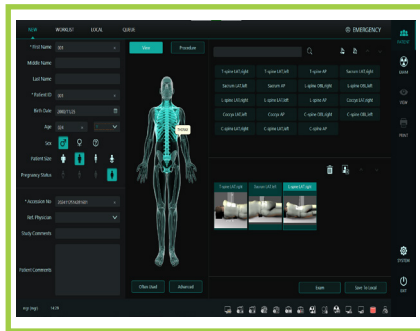
Ultra-fast Image Output

Wired: Image upload within 1s
Wireless: Image upload within 3s

4



Software Introduction >>

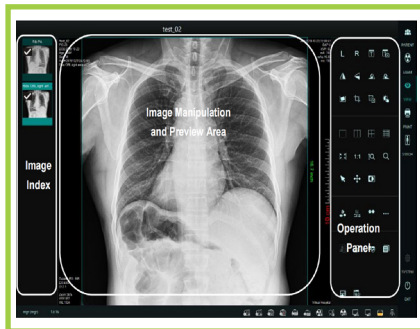


Optimal Workflow

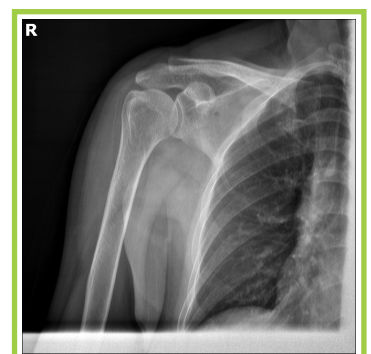
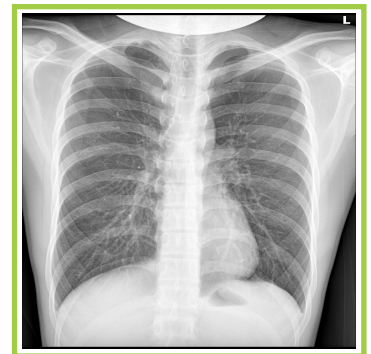
Independent linkage between the computer and high-voltage generator helps control radiation dose and improve image consistency.

3D image positioning boosts radiologists' workflow efficiency.

- High-Quality Images
- Full support for DICOM 3.0 and HL7
- Multi-vendor Integration
- Easy to Customize
- Optimized Workflow
- Body part & customer-specific image processing
- Optimized for various applications
- Multi-language Compatible

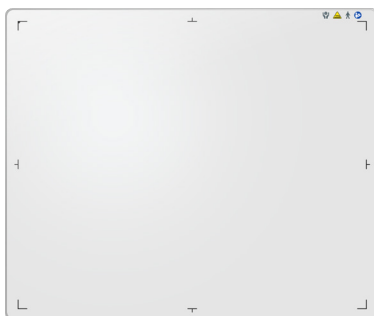


Effect Drawing >>



Product Introduction

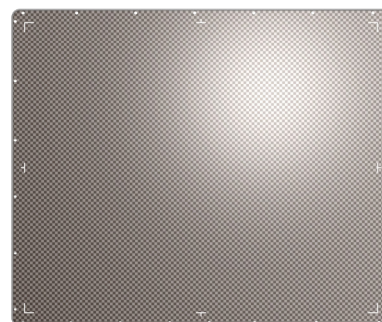
Wireless 14*17



Type	YJ-1417E	YJ-1417P
Active Area	350×430mm	
Pixel Matrix	2560×3072	3534×4302
Dimension	384×460×15mm	
Pixel Pitch	139um	100um
Weight	3.2kg/3.7kg	
Energy range	40-160kv	
Scintillator	Gos/Csl:TI	
Drop test	1m Drop Resistance (Optional)	
Waterproof Rating	IP51; IP67 rating available as an optional upgrade	

Type	YJ-1417W	YJ-1417WP
Active Area	350×430mm	
Pixel Matrix	2500×3052	3534×4302
Dimension	384×460×14.8mm	
Pixel Pitch	139um	100um
Weight	3.4kg	
Energy range	40-160kv	
Scintillator	Gos/Csl:TI	

Wired 14*17



Wireless 17*17



Type	YJ-1717E	YJ-1717P
Active Area	430×430mm	
Pixel Matrix	3072×3072	4304×4304
Dimension	460×460×15mm	
Pixel Pitch	139um	100um
Weight	3.6/4.1kg	
Energy range	40-160kv	
Scintillator	Gos/Csl:TI	
Drop test	1m Drop Resistance (Optional)	
Waterproof Rating	IP51; IP67 rating available as an optional upgrade	

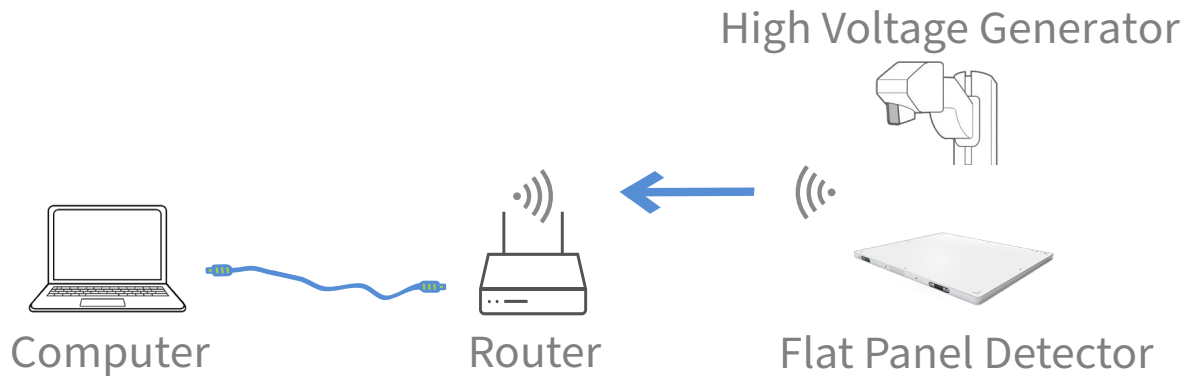
Type	YJ-1717W	YJ-1717WP
Active Area	430×430mm	
Pixel Matrix	3072×3072	4304×4304
Dimension	460×460×15mm	
Pixel Pitch	139um	100um
Weight	3.8kg	
Energy range	40-160kv	
Scintillator	Gos/Csl:TI	

Wired 17*17



STA Connection Guide

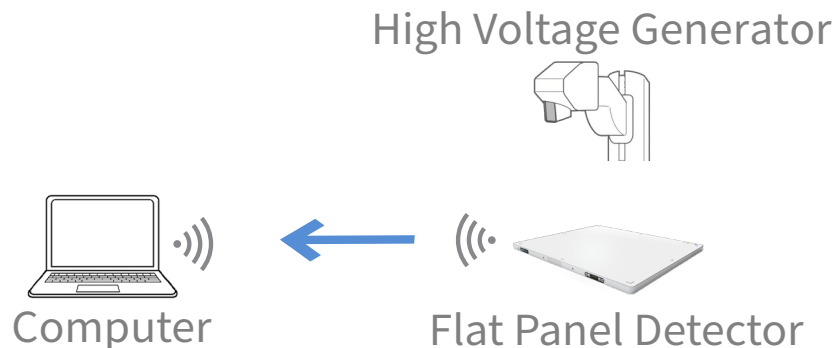
The figure illustrates the STA mode wireless connection diagram. The detector is wirelessly connected to the router via IEEE 802.11ac standard, and the router is wired to the computer through its LAN port. The router and wireless flat panel detector must be placed in the same space without obstructions. (Both AP and STA modes are compatible with wireless flat panel detectors.)



Tip: The router and flat panel detector shall be placed in the same area.

AP Connection Operation Guide

As shown in the figure is the connection diagram of wireless AP mode. The detector and the computer are directly connected wirelessly (IEEE 802.11ac). This application is more suitable for outdoor scenarios or scenarios where there is no excessive obstruction between the detector and the computer. It is not suitable for hospitals with protective rooms, as the shielded protective rooms will cause attenuation of wireless transmission and seriously affect transmission performance. (Both AP and STA modes are compatible with wireless flat panel detectors.)



Wired Connection Operation Guide

As shown in the figure is the wired connection diagram. The detector and the computer are directly connected via a gigabit network cable.

