

**AVerMedia**



**PREFERRED  
SOLUTION  
PROVIDER**

# — AVerAI Medical Saleskit —

AVerMedia  
February 25th, 2020

# Agenda

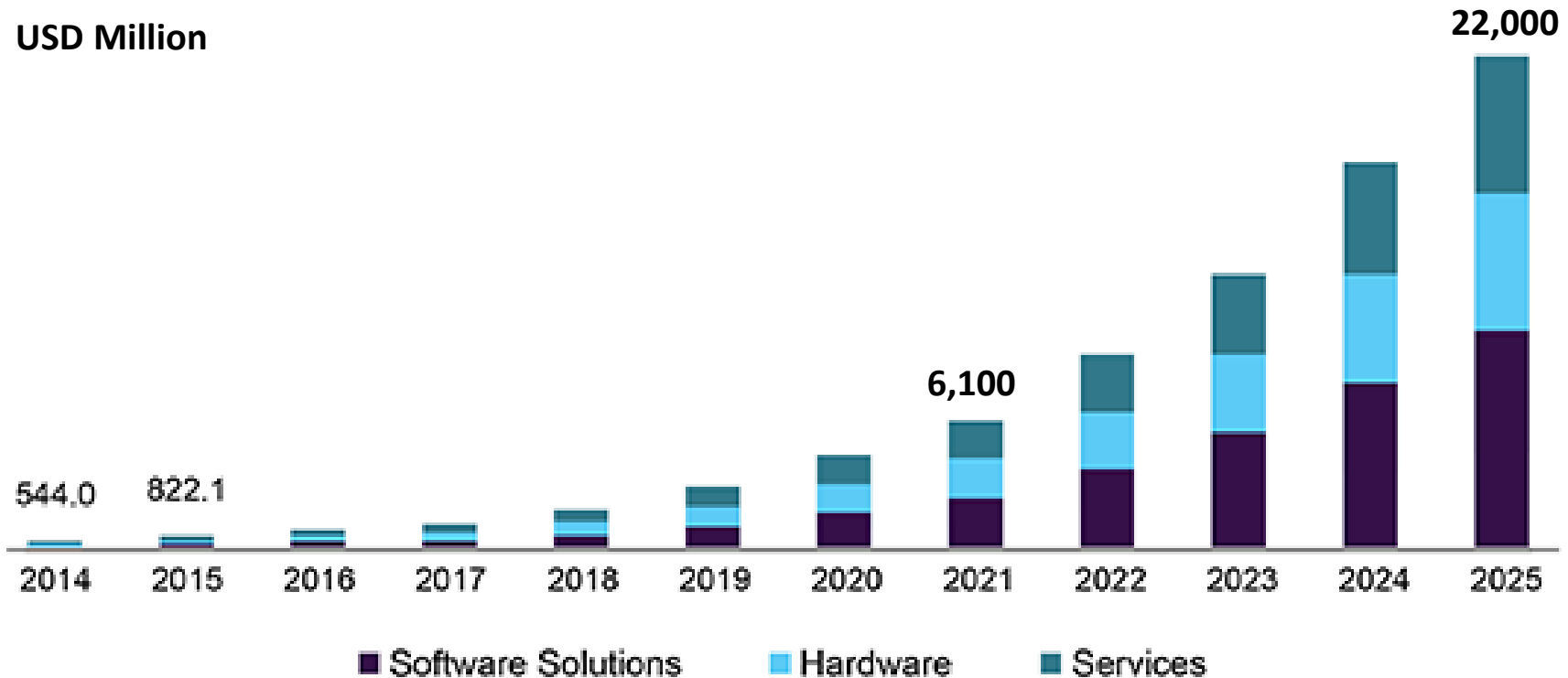
- Medical Market
- Product Offering
- Why AVerMedia
- Who is AVerMedia

# Medical Market

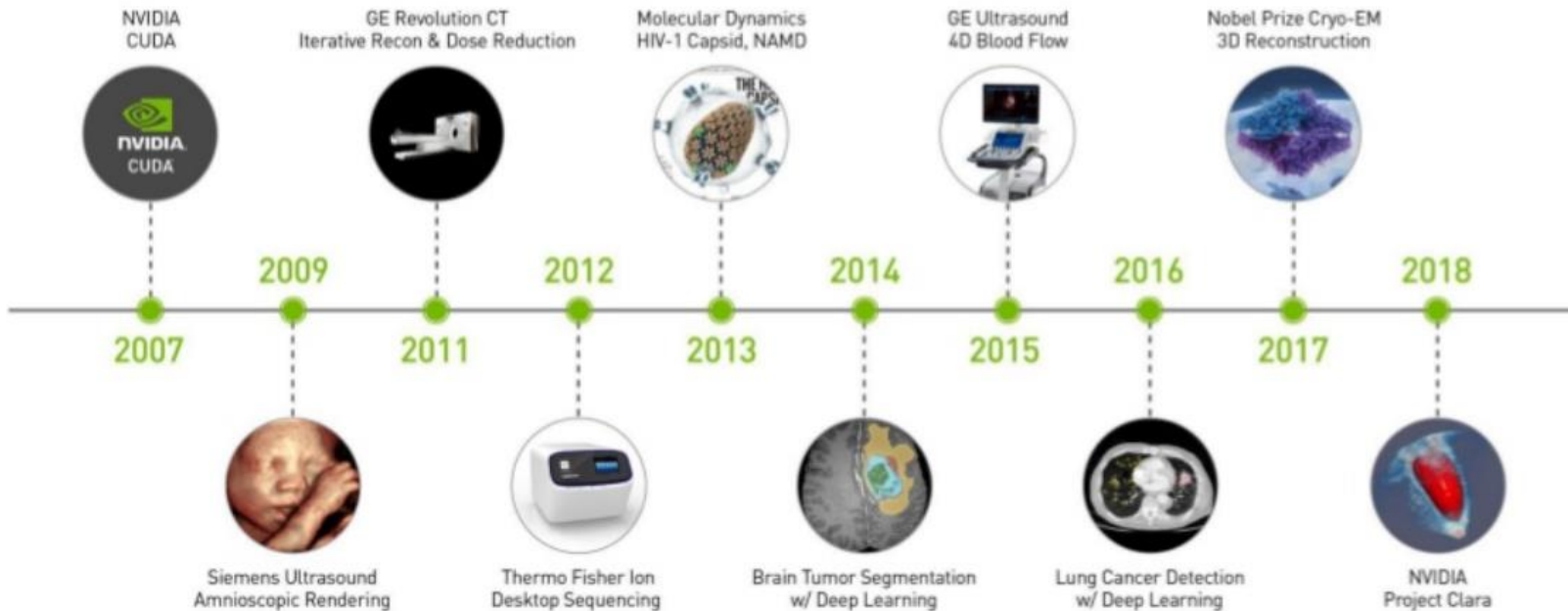
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# U.S. AI in Healthcare Market Size

USD Million



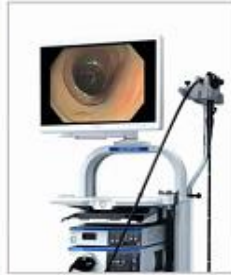
# 10 Years Innovating in Healthcare



# Medical Instruments



ULTRASOUND



ENDOSCOPY



MAMMOGRAPHY



3D: CT, MRI, PET



RADIATION THERAPY



SEQUENCERS



DIGITAL PATHOLOGY



CRYO-EM



LIQUID BIOPSY

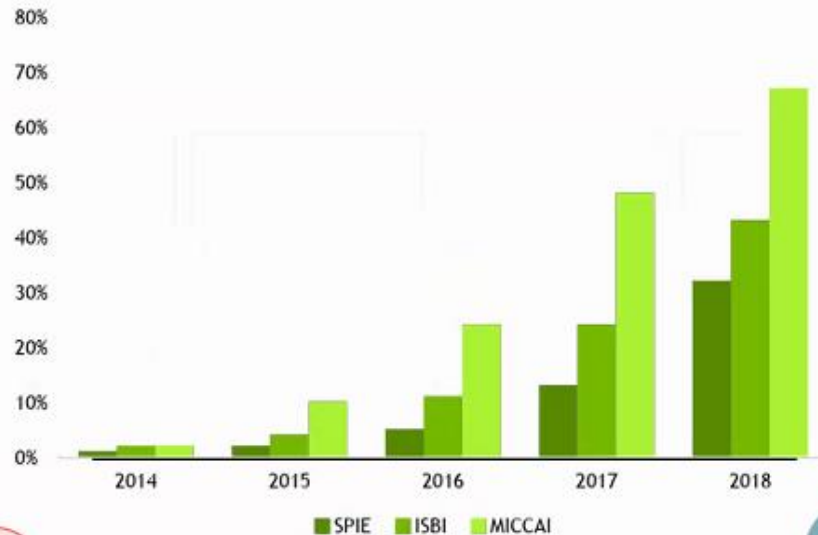
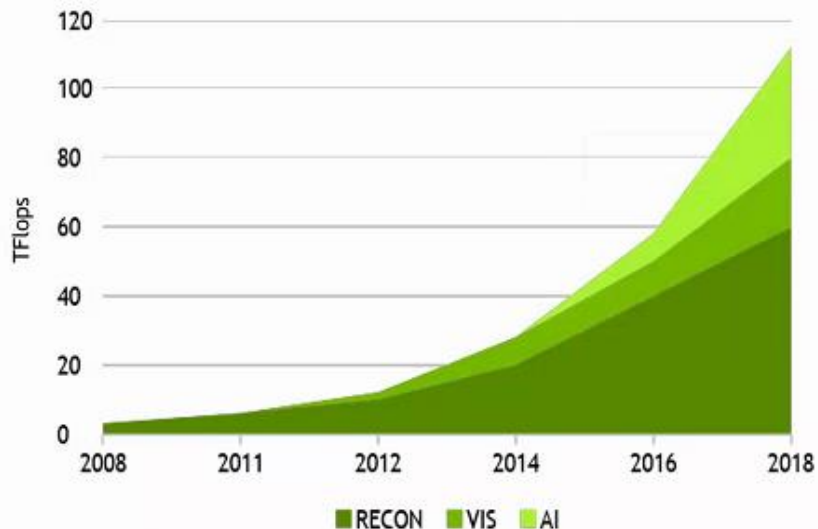


ROBOTIC SURGERY

# Medical Imaging Requirement is Booming

**10x COMPUTE REQUIRED IN 6 YEARS**

**70% MEDICAL IMAGING PAPERS USING DEEP LEARNING**



# Support Different Levels of Medical Applications



Embedded AI



Augmented AI



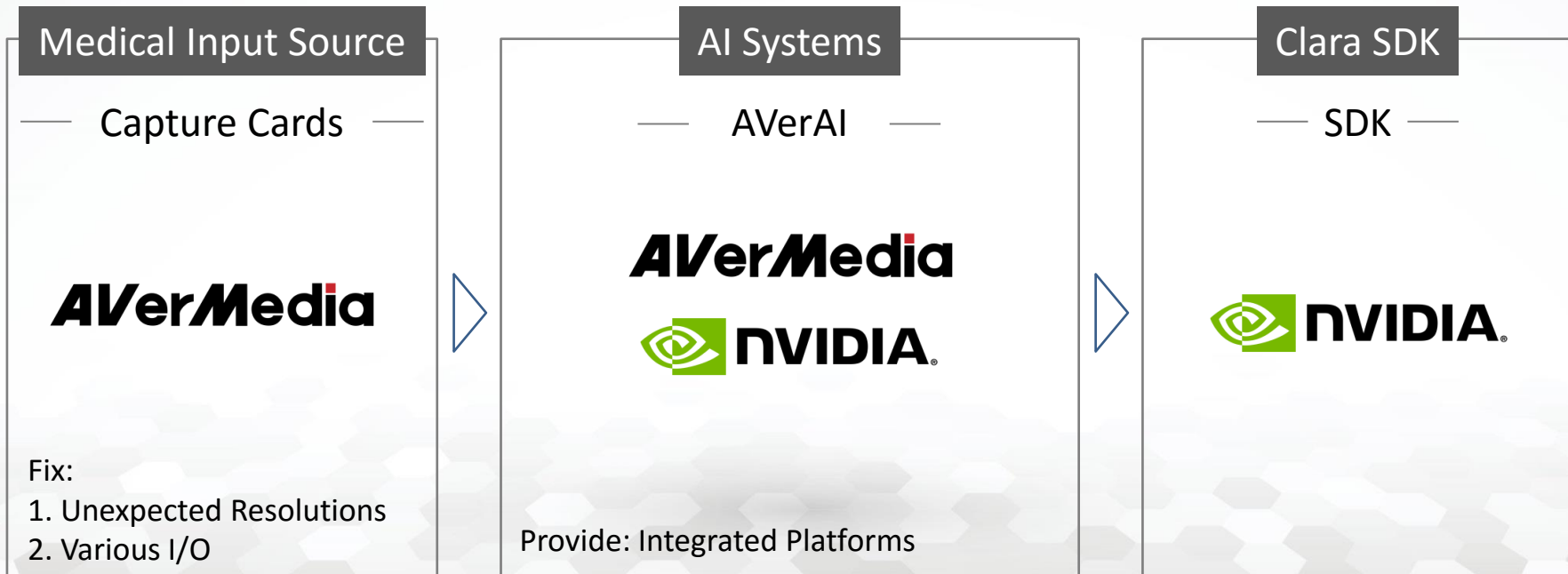
Updatable AI



# Product Offering

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# AVerAI in Medical Application

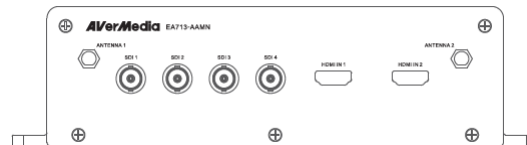
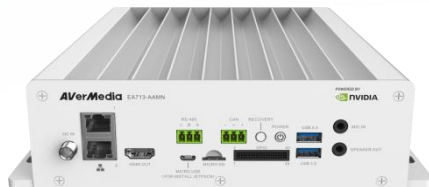


# Medical Product Offering

EA713AAMN support multi AVerMedia's captures for medical multi input resource.

## Fanless Design:

- Noise-free
- Dust-free
- High Reliability



## High and Stable Quality

## On field Support

## Capture Intelligent:

- 4K 10 bit Support
- Non-standard video timing Support

<b>Support</b>
SDI
HDMI
VGA
Composite



ULTRASOUND    ENDOSCOPY    MAMMOGRAPHY    3D: CT, MRI, PET    RADIATION THERAPY

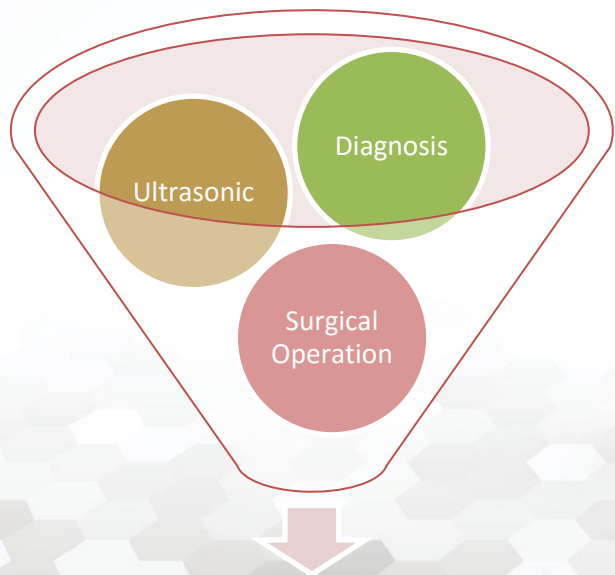
SEQUENCERS    DIGITAL PATHOLOGY    CRYO-EM    LIQUID BIOPSY    ROBOTIC SURGERY

# Why AVerMedia

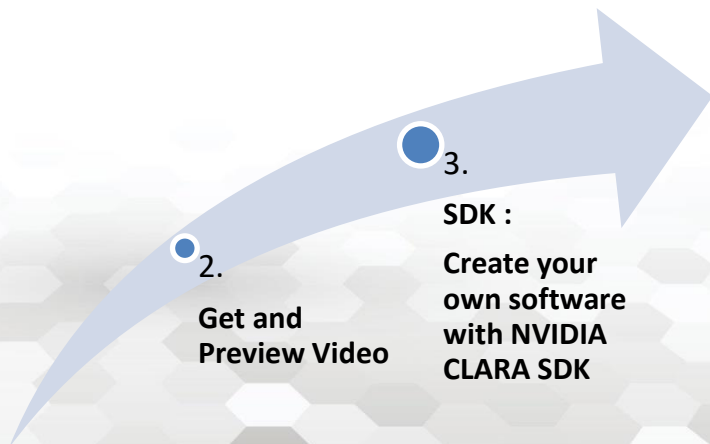
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# Why AVerMedia

AVerMedia is well experienced on medical applications for non-standard video timing for image capture.



**1. Resolution Adjustment Tool**



**2.**  
Get and  
Preview Video

**3.**  
SDK :  
Create your  
own software  
with NVIDIA  
CLARA SDK



**Your Own Solution !**

# Why AVerMedia

We provide the fast adjustment tool:

**Feature :**

Auto Lock Signal, Auto Update Capture Resolution Table.

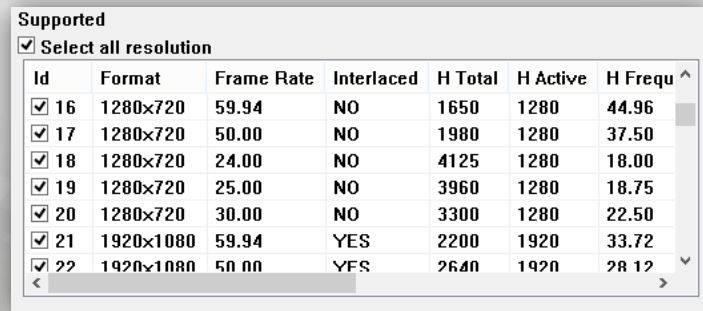
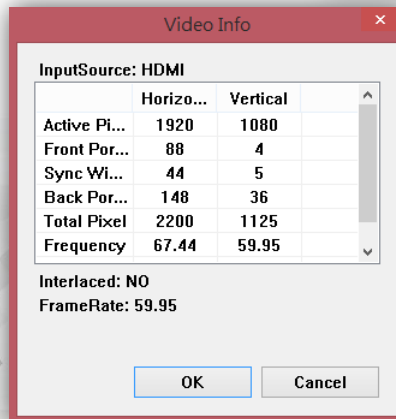
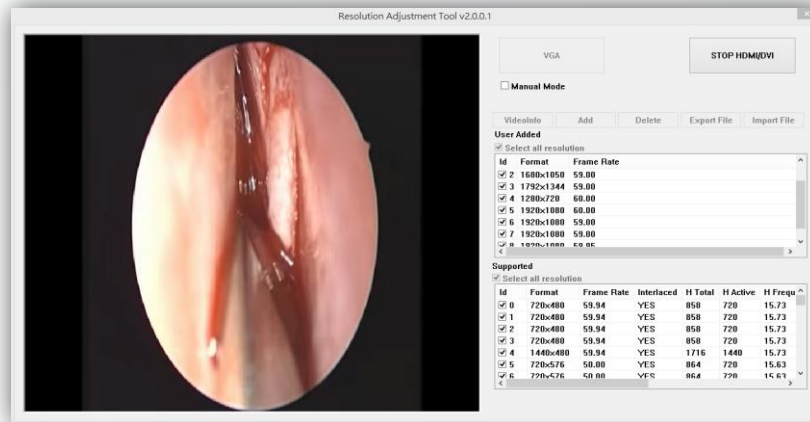
**Supported Resolution :**

640x480 to 1920x1200@60p maximum

**System Requirement :**

Win7/8/10 32/64bit (Ready)

Linux → Developing (2020/3/31)





# Who is AVerMedia

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# A Lean & Mean Video Technology Company

## ABOUT US

Founded	January, 1990
Office and Factory Location	Taipei, Taiwan
Capital	US\$ 66.4 Million
Chairman	Michael Kuo
Employees	Total 743 31% employees are R&D 25% employees are Sales and MKT





# Global Local Service



**AVerAI** and **Jetson** help customers  
to achieve their success.

# **AVerMedia**

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## Thank You



More Information

<https://www.avermedia.com/professional/>



Contact Us

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