

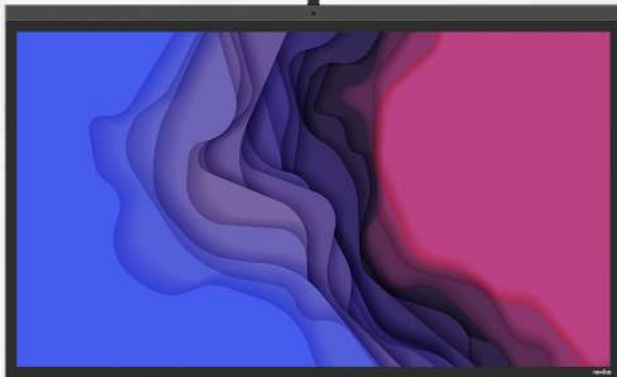
newline

 **HealthCare**



newline

Z SERIES



Built-in
Cameras



Broad
Compatibility



100W Powered
USB Type-C



High Quality Sound
Incl. Subwoofer



Collaboration
Hub



Antimicrobial
Surface



Collaboration
Hub



Antimicrobial
Surface



HEALTHCARE!

The future of healthcare is shaping up in front of our very eyes with advances in digital healthcare technologies.





HOW WE CAN IMPROVE THE EFFICIENCY & PATIENT CARE ?



- **TOUCH PANEL DISPLAYS** and 'COLLABORATION TECHNOLOGY' can help to improve efficiency in hospital wards, during MDT (Multidisciplinary Team) meetings and training sessions.
- **Touch Screen Display** enables fast access of digital information which can be viewed, discussed, modified and saved in real time.
- The recording of patient admissions, discharges, and transfers are instant and can be easily discussed, drawn and noted upon & then shared via email if required.
- **Patient Management** can be simple, a faster turnaround, and a much more efficient process throughout the hospital wards.
- Hospitals are always looking for latest technology to display clinical information for a specific patient in much more effective way with advanced functionality or integration with **medical devices** and cameras.
- This fast access to a range of medical information greatly speeds up administrative tasks, while reducing the risk of error associated with handwritten scrawls, misplaced paperwork and the **late exchange of information**

INTERACTIVE FLAT PANEL TECHNOLOGY CAN BE USED FOR



Ward Management



Laproscopy Centre
/Diagnosis



Patient Conferences
/ Internal Conference



Physician Meetings



MDT Sessions



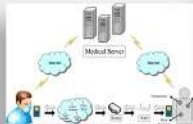
Online Consultancy
/ Telemedicine



Integrating Solutions
with Patient EMR's



Presentations or
Medical Training



Medical Information
Systems / HIS



Way Finder

"Modern technology solutions aimed at improving the communication between patients, Clinicians and Care providers, which in turn aims to Enhance Safety, Efficiency and the Quality of Care".

**DIAGNOSTIC CENTRE,
LAPAROSCOPY & OT**





DIAGNOSTIC & LAPROSCOPY

What is a Diagnostic Imaging Centre?

Screening is used by healthy people to look for potential problems. Diagnostic imaging is used:

To monitor an existing health condition, investigate a concerning symptom, or pin down a diagnosis.

It can be used to guide treatments so that the doctors can give the least invasive treatments possible.

DIAGNOSTIC IMAGING CENTRE MACHINES:

X-Ray



Ultrasounds



MRI



CT Scans



Laproscopy





X-RAY

The oldest kind of diagnostic imaging and uses radiation to form images. Solid tissue makes whiter images, so bones show up very white in x-rays. X-rays can be used to examine the skeletal system, to look at objects in the body, and to detect health issues like pneumonia and certain kinds of cancer.

ULTRASOUNDS

use high-frequency sound waves to form pictures of what is going on in the body. The most familiar use of this is as a part of prenatal care, but ultrasounds are also used to look for cysts, at your heart and blood vessels, and at your kidneys, liver, and many other organs.





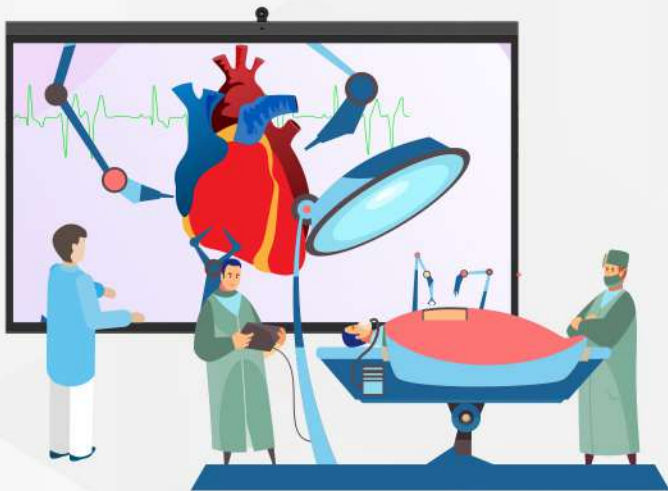
MAGNETIC RESONANCE IMAGING (MRI)

uses a large magnet and radio waves to look at organs and internal structures. It is used to evaluate a wide range of conditions, from tumors to ligaments. It is often used to see the brain and spinal cord.



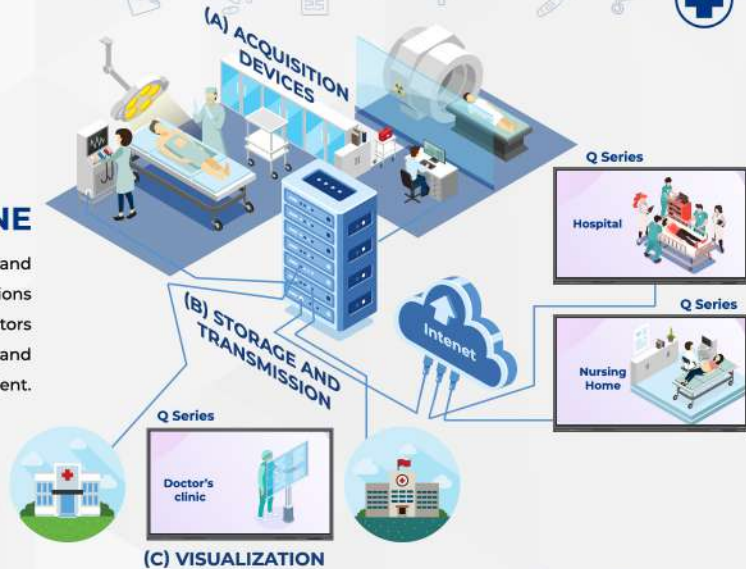
LAPAROSCOPY

Laparoscopy, also known as diagnostic laparoscopy, is a surgical diagnostic procedure used to examine the organs inside the abdomen. It's a low-risk, minimally invasive procedure that requires only small incisions. Laparoscopy uses an instrument called a laparoscope to look at the abdominal organs. As it moves along, the camera sends images to a video monitor.



SOLUTION WITH NEWLINE

Sending all the test reports to server and retrieving via internet to all the locations including Hospitals, Nursing Homes and Doctors personal clinics is possible to view and accordingly start with the treatment of the patient.

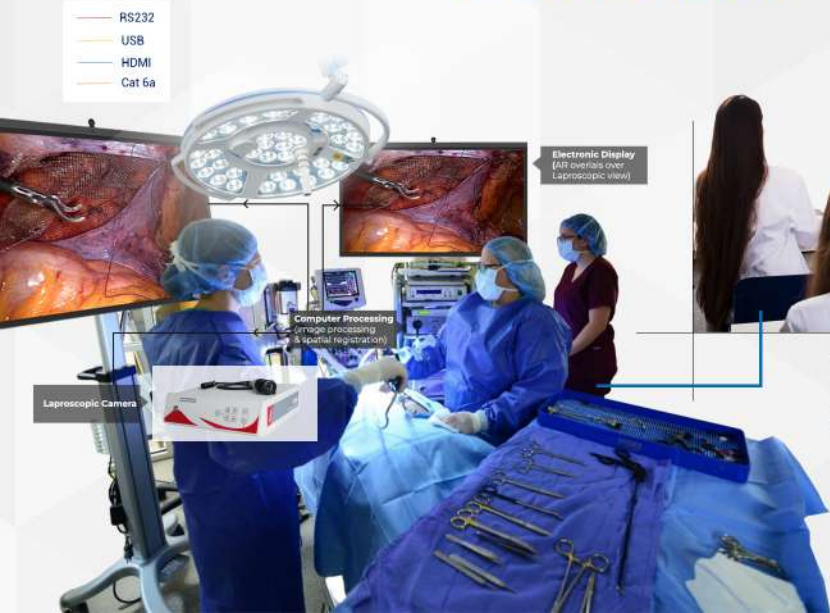


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LAPROSCOPY SURGERY



- RS232
- USB
- HDMI
- Cat 6a



TRANSMITTER (TX)

RECEIVER (RX)



CATx cable up to 330" (100m)

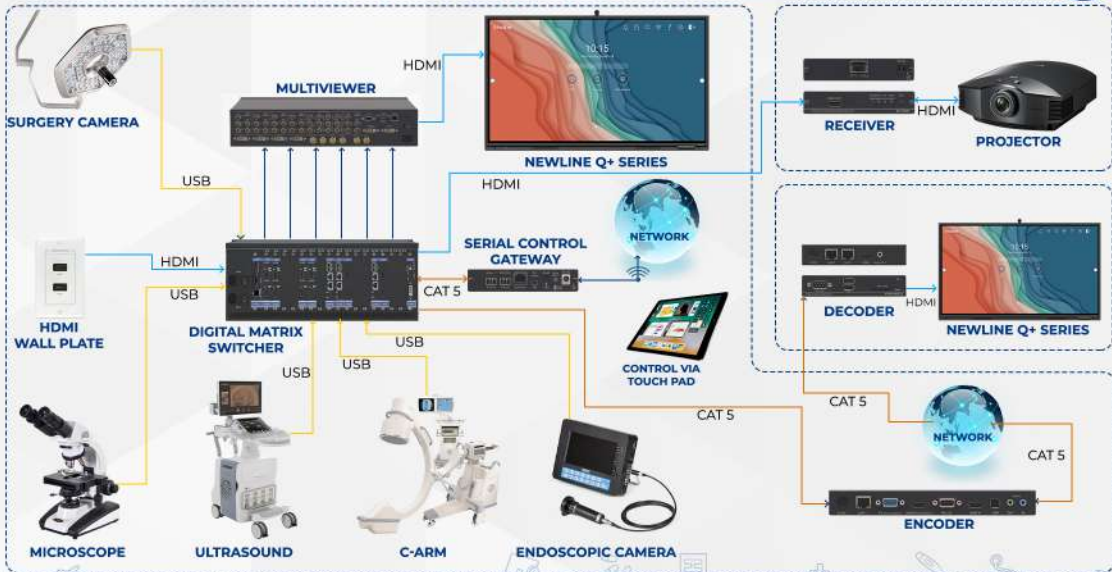
LAN



newline

IN ROOM AV INTEGRATION - MODERN OT







**AMBULANCE
MANAGEMENT SYSTEM**



newline

AMBULANCE MANAGEMENT SYSTEM



NEWLINE
Q SERIES

HOSPITAL

AMBULANCE 1



AMBULANCE 2



AMBULANCE 3



CONTROL PAD



INTERNET

FEATURED BENEFITS



REAL-TIME
TRACKING



PRIOR NOTIFICATION
TO HOSPITAL



MONITOR DRIVER
BEHAVIOUR



AUTOMATED
DISPATCH SYSTEM



REAL-TIME
VISIBILITY



GEO
FENCING



ROUTE
OPTIMIZATION



SMS & EMAIL
ALERT



DRIVER & ASSETS
SAFETY



ANALYTICS
DETAIL REPORTS



IMMOBILIZER



WEB & MOBILE
PLATFORM



PAPERLESS
DOCUMENTATION

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ONLINE CONSULTATION & TELEMEDICINE



ONLINE MEDICAL CONSULTATION (OMC)

Online medical consultation (OMC) is web-based remote patient-specialist (consumer-provider) medicinal discussions



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HOW ONLINE
MEDICATION

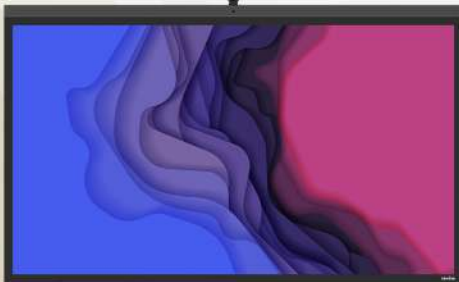
WORKS?



Cloud Server

Health information
on mobile

Health Tracking
Watch



Patient Health Application on
Z Series



Off site Doctor



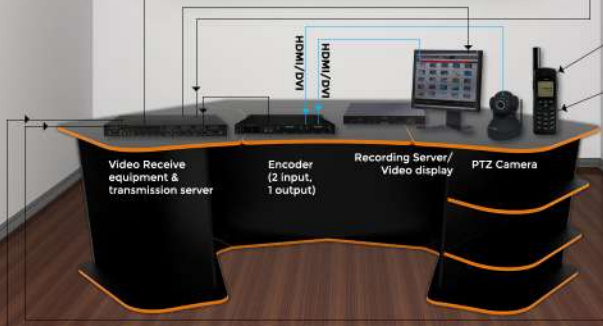
TELEMEDICINE

Is the distribution of health-related services and information via electronic information and telecommunication technologies.

Telemedicine allows healthcare professionals to evaluate, diagnose & treat patients in remote locations to access medical expertise quickly, efficiently & without travel



- RS232
- USB
- HDMI
- Cat 6a



Ambulance





Emergency Care to Remote locations



Home Health Monitoring



Doctor from Home



Nursing Home



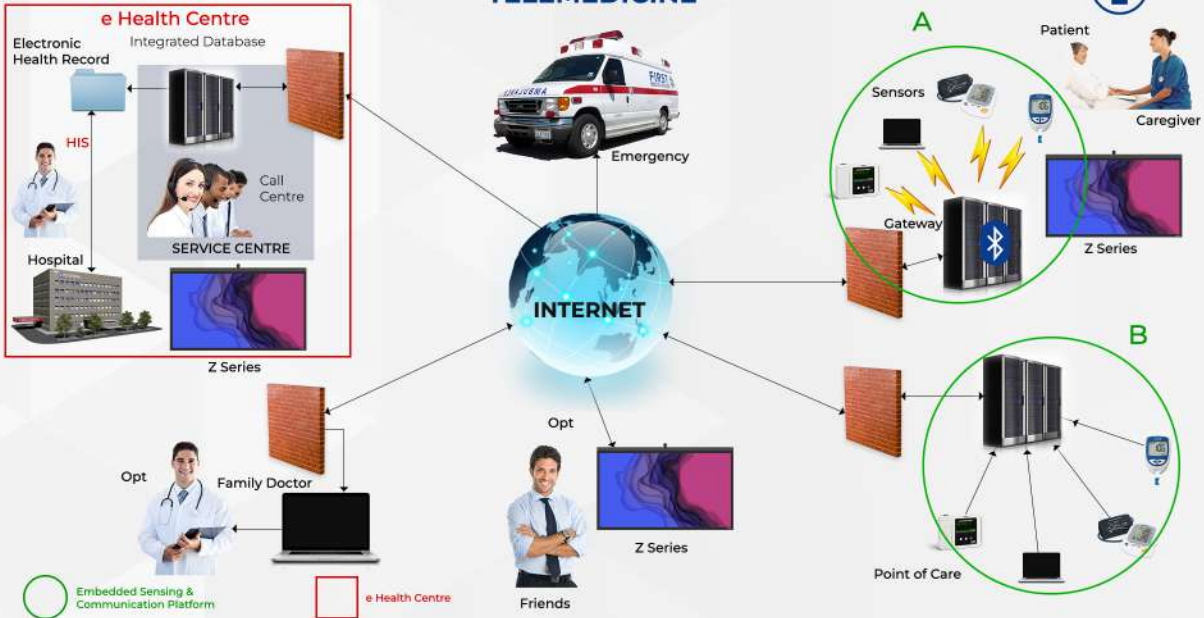
Mobile Health Solution



Hospital



Doctors Office





Remote-I Server

3 Research Team monitors research process, analyse data and write reports

3

4 Database can be retrieved anywhere using User IDs & Secure Passwords

4



X Series

2 Oral Images are transmitted to the cloud server directly from android phone app

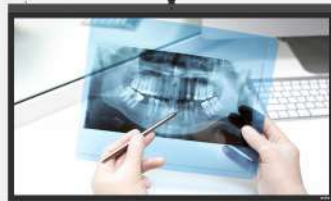
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1 Teledental Assistant capture oral images using mobile came

1

Remote Screening Site



X Series

5 Images are revised by dentist & reports sent back to the cloud server

5

Reading Centre



of site Dentist



LAN or Wi-Fi





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HOSPITAL TRAINING ROOM



NEWLINE Z SERIES 65"



RECEIVER



SPEAKERS



NEWLINE Q+ SERIES



MIC



SWITCHER



DVD



DIGITAL CAMERA



LAPTOP



LAPTOP



COMPUTER GRAPHICS SOURCE

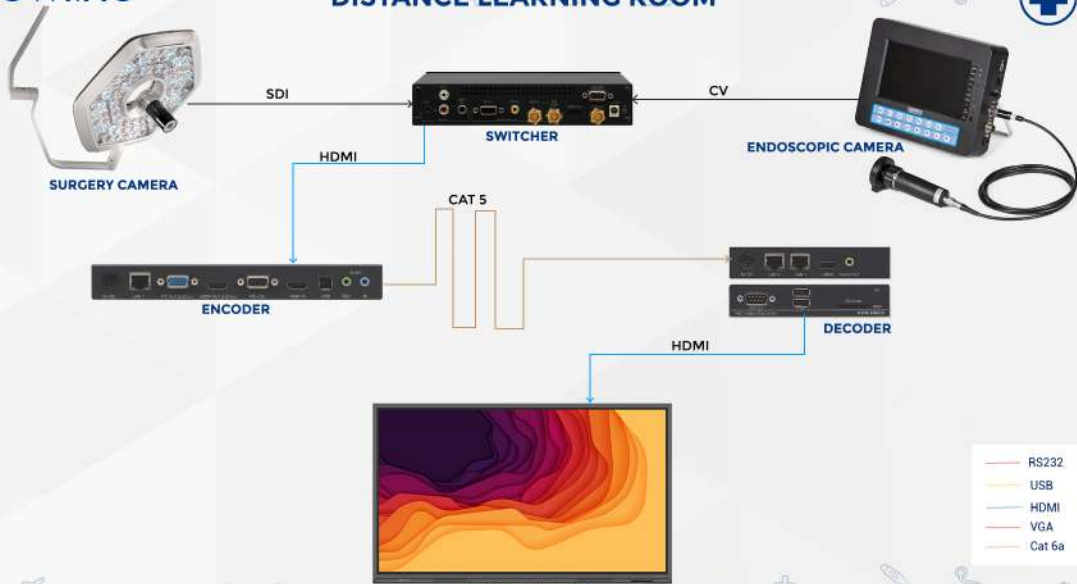


PC



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DISTANCE LEARNING ROOM



- RS232
- USB
- HDMI
- VGA
- Cat 6a

IN-ROOM TRAINING SOLUTION (LONG ROOM) VIDEO FLOW



HDMI OUT

VIDEO TRANSMITTER
TX - 1 X 10 PORT



RECEIVER UNIT
RX



HDMI IN

RECEIVER UNIT
RX



HDMI IN

CAT 5/ CAT6 CABLE

EXTENDER

RECEIVER



XLR TO LINE IN

AMPLIFIER



AUDIO CABLE

SPEAKERS



- RS232
- USB
- HDMI
- VGA
- Cat 6a

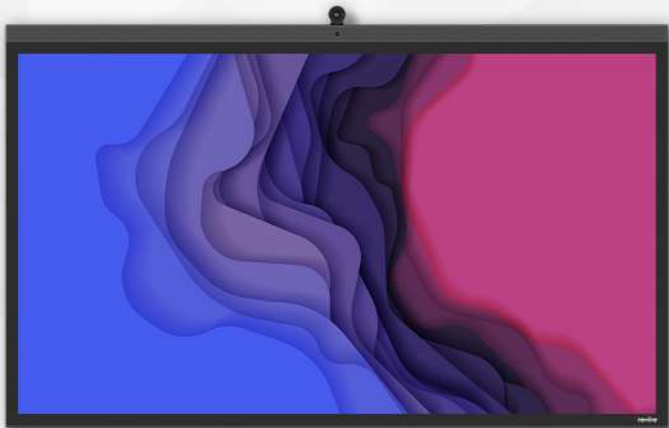


LAN or Wi-Fi



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PRODUCT SPECIFICATIONS





Z SERIES SPECIFICATIONS

MODEL NUMBER	TT-5522Z	TT-6522Z	TT-7522Z	TT-8622Z
SIZE	55"	65"	75"	86"
DISPLAY AREA (IN)	47.6 X 26.8	56.2 X 31.7	63.2 X 36.5	74.6 X 41.9
WEIGHT (LBS)	61.7 LBS	79.3 LBS	110.2 LBS	132.3 LBS
TOUCH TECHNOLOGY	P-CAP (PROJECTED CAPACITIVE TOUCH)			
VIEWING ANGLE	178°	178°	178°	178°

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ABOVE APPLICATIONS CAN ALSO BE USED WITH RS+ SERIES



Design

Slimmer frame design allows for easier installation



Win/iOS/Android

No matter what device you use, MAC, iOS, Windows, or Android the OS will be compatible



Intelligent Touch

Interact with a non-proprietary pen or with your fingers



User Friendly

Personalized user interface brings less clutter, with more efficiency



Go Wireless

Present Wirelessly from any network with a single click



Scalability

Comes in 65" and 75" and 86" screen sizes

newline

ABOVE APPLICATIONS CAN ALSO BE USED WITH
Q+ SERIES



 Antimicrobial Surface	 Subwoofer	 Secure User Profile	 8 Mic Phone Array	 Size 65", 75", 86"
 SDM-S Ready	 High Quality Sound Incl	 Enhanced Wi-Fi 6	 100W Powered USB Type-C	

A decorative border of white medical icons is positioned at the top and bottom of the page. The icons include a stethoscope, a pill bottle, a DNA double helix, a microscope, a heart, a pair of scissors, a flask, a ambulance, a clipboard with a plus sign, a building, a bandage, a pair of lungs, a plus sign, a microscope, a flask, a stethoscope, a pill bottle, and a first aid kit. The background is a dark blue geometric pattern of triangles.

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www.newlineinteractive.in

THANK YOU!