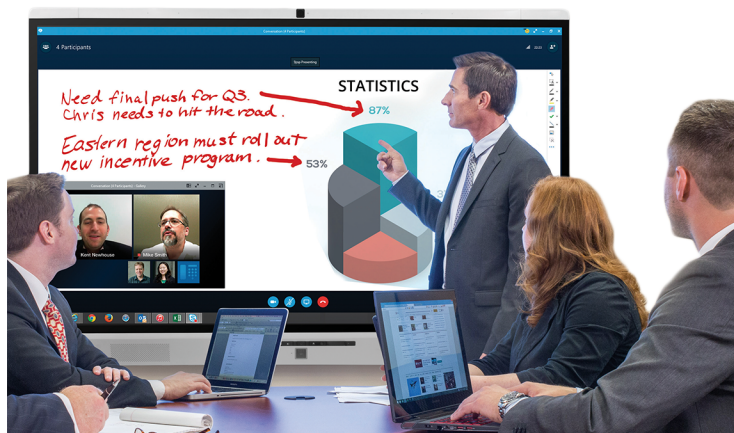## Simply smarter collaboration.

Use the Unified Collaboration (UC) software of your choice and collaborate with anyone, anywhere. Experience meetings on a display that allows for the whole team to interact without limitations by sharing not only voice and video, but also data and annotations from the meeting. From taking notes to sharing ideas, your company is always one button away from collaboration like you've never experienced before.

The best video conferencing experience available.

The TruTouch X Series features two 1080p wide angle cameras that allow anyone to connect, no matter where they are and be seen as though they are in the room with you. A microphone array with echo cancellation and noise reduction provides sound that is always robust and clear. Connect with four different inputs, including an on-board Android system that lets you see how far technology can take your company.

The most attractive, capable display in the world.

The TruTouch X Series is the only UC system to feature Newline's TRUFlat technology for a sleek, impressive look that combines advanced technology with elegance. The powerful on-board computer means all of your files, folders, and information are always just a button push away.

Move forward and make an impact.

Take notes on a digital whiteboard with the most comfortable writing experience available on a touch screen, share information with one button and move your whole organization forward by using a solution that is the easiest-to-use on the market. The X Series helps you make an impact.

MODEL: TRUTOUCH *X7*

TRUTOUCH X Series - Specifications

Parameter	Specification
Display	
Backlight	LED
Display Area	1538.88*865.62mm
Active Screen Size	70"
Display Ratio	16:9
Resolution	1920*1080
Display Colors	10bit
Brightness	350cd/m2
Contrast	4000:1
Response Time	6ms
3D Display	No
Life time	50000h
Speaker	
Speaker position	Forward
Rated Impedance	8Ω
Frequency Response	90Hz (±20%) - 18kHz
Output S.P.L.	84±3dB
Max. Power Output	30W
Microphone	
Sensitivity	-28dB±3dB
Frequency Response	100Hz - 7.75KHz
Polar Patterns	Omnidirectional
Total Harmonic Distortion (THD)	less than 1% at 6dB SPL
Pickup range	5m
Quantity	4
Camera	
Position	Top x 1 & Bottom x 1 (Only one can be used at the same time)
Sensor	2M Pixels
Lens	86°
Video Resolution	1920*1080@30fps (Max)
Frame Rate	30fps/60fps
Eletrical	
Power Consumption	Maximum <250W Standby Mode ≤0.5W
Working Voltage	AC 100-240V, 50/60Hz
Touch	
Touch Surface	Tempered glass
Transparency	>90%
Haze	<2%
Surface Hardness	>H7
Touch Technology	P-Capacitive Touch
HID support	HID
Touch Points	10 Points in Windows & 1 Point in Android
Writing Tools	X Series Pen or Finger
Touch Resolution	Drive:268, Sense:152, Sensor Pitch:5.8mm
Scan Speed	120Hz
Positioning Accuracy	2mm
Communication Interface	USB-A
Transportation/Storage	
Storage Temperature/Humidity	-10ºC-50ºC/10%~90%
Working Temperature/Humidity	0ºC-40ºC/10%~90%
Mounting Options	Wall-mounted / Floor Stand
Display Outer Dimension	1588.7 x 1048.7 x 78mm
Packaged Dimension	1720 x 1180 x 270mm
Net Weight	65KG
Gross Weight	80KG
Input/Output Ports	
Front Interface Inputs	Microphone(3.5mm) x 1, HDMI x 1, USB(Touch) x 1, USB(OPS) x 1, USB(Andriod) x 1
AV Inputs	HDMI(MHL*) x 1, VGA x 1, USB(Touch) x 2, Audio x 1
AV Outputs	3.5mm Line out x 1, HDMI x 1
Other	USB2.0 x 2, RS232 x 1, RJ45 x 1, USB3.0 x 1, SD Reader, OPS Slot
Specialty Features	
Intelligent Light Detector	Yes
Intelligent Thermo Protector	Yes
Temperature & Humidity Sensor	Yes
Android System	
Chipset	ARM Cortex A9 Quad Core 1.5GHz
RAM	2GB
Flash	8GB
Android Version	4.3
Multimedia File Formats Supported	Image: JPEG, BMP, PNG Video: MPEG1, MPEG2, MPEG4, H.264, H.265, RM, RMVB, MOV, MJPEG, VC1, Divx, FLV (Support 1080P, 4K HD Decoding) Audio: MP3, M4A, (AAC)
Android Software	
Input Resource Preview	Yes
On Screen Annotation	Yes
Interactive Whiteboard Function	Yes
OPS (On-board) PC	
CPU	i5-4300M 2.6GHz
RAM	4GB DDR3 1600MHz
Hard Disk	128G SATA3 SSD
USB 2.0	4
USB 3.0	2
LAN	1
Microphone in	1
Line out	1
SPDIF OUT	1
Built-in Wifi	802.11b/g/n
OS	Win8.1 en x64