



# New Quality in Remote Consultation & Diagnostics

**Leica DMD108 & Tandberg 1700 MXP**, most advanced technologies in Digital Microscopy & High Definition Communication come together to provide you high quality live sessions for Remote Consultation, Diagnosis & Medical Education

**TANDBERG**  
See: performance

**Leica**  
MICROSYSTEMS

# Digital Microscopy & High Definition Communication All in One Solution

## Leica DMD 108 traditional micro-handling with superb high definition images

For more efficient microscopic diagnostics Leica Microsystems has developed the new network imaging solution Leica DMD108. The superb image quality can be observed without eyepieces thanks to an integrated digital camera and a custom designed HW & SW embedded imaging system. The intelligent design allows a very comfortable body posture yet allows to handle slides in X,Y & Z traditionally.

- Automatic light intensity self-adjusted according to objective in use.
- Integrated colour management system adapted to individual staining methods.
- Magnification change at push of a button or of the footswitch.
- Instant images saving and comparison with other saved images in split-screen mode.
- Quantification of structures sizes, measurement of distances and areas.
- Macro navigation function shows the location of the image portion being viewed.
- 2 DVI outputs for direct Digital output to Monitor & Video Communication systems



## Tandberg 1700 MXP fully integrated system for videoconferencing & display

To allow an integrated use at the desktop, Tandberg has developed this fully integrated system, which can be directly connected to the DMD108. It can be used as a 20" local widescreen and as a workstation to communicate with other videoconferencing stations, thanks to the integrated HD camera & codec. The images of the DMD108 can be projected locally & remotely, together with voice & video of participants. In case of 2 or more complete DMD108 & 1700 MXP solutions connected, the micro-images of each system can be shared by all participants.

- All in one control center designed for desktop use
- Compact HD Camera & integrated 20" widescreen LCD
- Easy switch between a video call & PC display
- Join up to 4 video sites with embedded Multisite functionality
- Up to 2 Mbps H.323/2 Mbps SIP/2.3 Mbps total Multisite
- Protection against network interruption in point-to-point & multipoint calls

