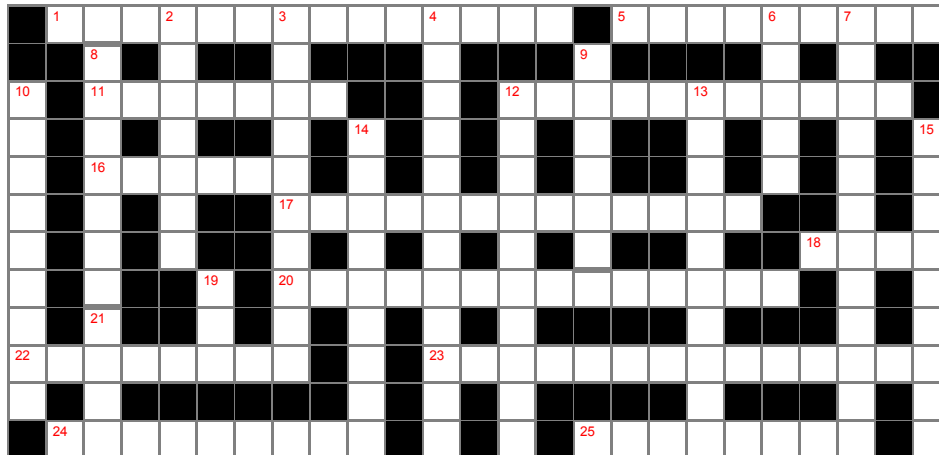


Audio_Visual_xbook3_048_25x12

B.B. Huria



Across

- 1 The routing device used to forward all traffic that is not addressed to a station within the local subnet. (7,7)
- 5 'A' in 'DA', a device that allows connection of one input source to multiple, isolated (buffered) output destinations such as monitors or projectors. (9)
- 11 ____ Control: A method using discrete digital impulses to control individual functions within a system. (7)
- 12 ____ filter - A filter characterized by smooth response at all frequencies and -6 dB per octave decrease from the specified cutoff frequencies. (11)
- 16 Electrical devices such that current flowing through them in one circuit can switch on and off a current in a second circuit. (6)
- 17 The measurement of a power amplifier's ability to control the motion of a speaker's cone after a signal disappears. The higher the number, the better the _____. (7,6)

- 18 A charge imposed and collected. (4)
- 20 The momentary connection of two conductors to complete an electrical circuit. Often used to switch inputs on switchers. (7,7)
- 22 'C' in 'SCSI', an industry-standard input/output bus for peripheral computer devices, such as hard disks and CD-ROM drives. (8)
- 23 'I' in 'EDID', a communications protocol or instruction set developed by VESA (Video Electronics Standards Association) for the identification of display devices to computers using the DDC (Display Data Channel) transmission standard. (14)
- 24 Number of complete cycles per second of a musical tone or electronic signal, expressed in Hertz (Hz). (9)
- 25 ____ level - The level of a video signal that separates the picture information from the sync information. (8)

Down

- 2 'A' in 'CAV', i.e. Constant RPM or revolutions per minute. A laserdisk format. (7)
- 3 Dynamic ____ - Technical description of a loudspeaker or dynamic microphone. (10)
- 4 Cable ____: The method of altering the frequency response of a video amplifier to compensate for high frequency loss in cables that it feeds. (12)
- 6 Graphic symbols (usually simple pictures) that denote programs or commands or data file or a concepts in a graphical user interface. (5)
- 7 The process of assigning consecutive physical memory addresses alternately between two memory controllers to increase the effective transfer rate. (12)
- 8 IP ____: A unique 12 digit decimal number (xxx.xxx.xxx.xxx) that identifies each sender and each receiver of information connected to a network or the Internet. (7)
- 9 Play a video or audio file

as it downloads from the Internet. (6)

- 10 'IF' in 'GVIF', i.e. a transmission and connectivity standard developed by Sony that is used for digital video connections on the Sony VAIO desktop computer systems and Sony laptop PCs. (9)
- 12 ____ Ratio - The difference between the lightest (whitest) and darkest (blackest) areas in an image. (10)
- 13 Horizontal ____: The number of vertical lines that can be perceived in a video device. (10)
- 14 ____ contact: A non-latching contact closure that lasts as long as it is held in place. (9)
- 15 'PV' in 'PVC', used for insulation of wires and jacketing of most non-plenum cables. (9)
- 19 ____ clock: Also referred to as pixel clock. The timing device in a graphics card that determines the pixel resolution. (3)
- 21 For a differential amplifier, the ratio of the differential gain to the common mode gain. (4)