Device: l-switch-1

- Role: Access Switch
- Site: Block L
- URL: https://netbox.fem.tu-ilmenau.de/dcim/devices/147/

Networking

Interface	Description	Mode	MAC	Untagged VLAN	Tagged VLANs	Patched to	Endpoint	IP-Addresses
A1						Patchpanel L-Br-6d/K/1 / A1		
A2						Patchpanel L-Br-6d/K/1 / A3		
A3						Patchpanel L-Br-6d/K/1 / B1		
A4						Patchpanel L-Br-6d/K/1 / B3		
A5						Patchpanel L-Br-6d/K/1 / C1		
A6						Patchpanel L-Br-6d/K/1 / C3		
A7						Patchpanel L-Br-6d/K/1 / D1		
A8						Patchpanel L-Br-6d/K/1 / D3		
A9						Patchpanel L-Br-6d/K/1 / E1		
A10						Patchpanel L-Br-6d/K/1 / E3		
A11						Patchpanel L-Br-6d/K/1 / A2		
A12						Patchpanel L-Br-6d/K/1 / A4		
A13						Patchpanel L-Br-6d/K/1 / B2		
A14						Patchpanel L-Br-6d/K/1 / B4	aruba-ap-l01 / E0	
A15						Patchpanel L-Br-6d/K/1 / C2		
A16						Patchpanel L-Br-6d/K/1 / C4		
A17						Patchpanel L-Br-6d/K/1 / D2		
A18						Patchpanel L-Br-6d/K/1 / D4		
A19						Patchpanel L-Br-6d/K/1 / E2		
A20						Patchpanel L-Br-6d/K/1 / E4		

Interface	Description	Mode	MAC	Untagged VLAN	Tagged VLANs	Patched to	Endpoint	IP-Addresses
A21						Patchpanel L-Br-6d/SM/I-Br / Port 3/4		
A22						Patchpanel L-Br-6d/SM/I-Br / Port 5/6	Schnittzel / Glas 2	
A23						/ Glas	/ Glas	
A24						Patchpanel L-Br-6d/SM/L-Br-8c / Port 3/4		
B1						Patchpanel L-Br-6d/K/1 / F1		
B2						Patchpanel L-Br-6d/K/1 / F3		
B3						Patchpanel L-Br-6d/K/1 / G1		
B4						Patchpanel L-Br-6d/K/1 / G3		
B5						Patchpanel L-Br-6d/K/1 / H1		
B6						Patchpanel L-Br-6d/K/1 / H3		
B7						Patchpanel L-Br-6d/K/1 / I1		
B8						Patchpanel L-Br-6d/K/1 / I3		
B9						Patchpanel L-Br-6d/K/1 / J1		
B10						Patchpanel L-Br-6d/K/1 / J3		
B11						Patchpanel L-Br-6d/K/1 / F2		
B12						Patchpanel L-Br-6d/K/1 / F4		
B13						Patchpanel L-Br-6d/K/1 / G2		
B14						Patchpanel L-Br-6d/K/1 / G4		
B15						Patchpanel L-Br-6d/K/1 / H2		
B16						Patchpanel L-Br-6d/K/1 / H4		
B17						Patchpanel L-Br-6d/K/1 / I2		
B18						Patchpanel L-Br-6d/K/1 / I4		
B19						Patchpanel L-Br-6d/K/1 / J2		
B20						Patchpanel L-Br-6d/K/1 / J4		
B21						Patchpanel L-Br-6d/SM/Office / 1		

Interface	Description	Mode	MAC	Untagged VLAN	Tagged VLANs	Patched to	Endpoint	IP-Addresses
B22								
B23						Patchpanel L-Br-6d/SM/Office / 2		
B24								
C1								
C2								
C3								
C4								
C5								
C6								
C7								
C8								
C9								
C10								
C11								
C12								
C13								
C14								
C15								
C16								
C17								
C18								
C19								
C20								
C21								
C22								
C23								
C24								
D1								
D2								
D3								
D4								
D5								
D6								
D7								
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D10								
D11								
D12								
D13								
D14								
D15								
D16								
D17								
D18								
D19								
D20								

Interface	Description	Mode	MAC	Untagged VLAN	Tagged VLANs	Patched to	Endpoint	IP-Addresses
D21								
D22								
D23								
D24								
E1						Patchpanel L-Br-6d/K/Office/3 / Port 1		
E2						Patchpanel L-Br-6d/K/L-Br-6c/1 / Port 1		
E3						Patchpanel L-Br-6d/K/Office/3 / Port 2		
E4						Patchpanel L-Br-6d/K/L-Br-6c/1 / Port 2		
E5						Patchpanel L-Br-6d/K/Office/3 / Port 3		
E6						Patchpanel L-Br-6d/K/L-Br-6c/1 / Port 3		
E7						Patchpanel L-Br-6d/K/Office/3 / Port 4		
E8						Patchpanel L-Br-6d/K/L-Br-6c/1 / Port 4		
E9						Patchpanel L-Br-6d/K/Office/3 / Port 5		
E10						Patchpanel L-Br-6d/K/L-Br-6c/1 / Port 5		
E11						Patchpanel L-Br-6d/K/Office/3 / Port 6		
E12						Patchpanel L-Br-6d/K/L-Br-6c/1 / Port 6		
E13						Patchpanel L-Br-6d/K/Office/3 / Port 7		
E14						Patchpanel L-Br-6d/K/L-Br-6c/1 / Port 7		
E15						Patchpanel L-Br-6d/K/Office/3 / Port 8		
E16						Patchpanel L-Br-6d/K/L-Br-6c/1 / Port 8		
E17								

Interface	Description	Mode	MAC	Untagged VLAN	Tagged VLANs	Patched to	Endpoint	IP-Addresses
E18						Patchpanel L-Br-6d/K/L-Br-6c/1 / Port 9		
E19								
E20						Patchpanel L-Br-6d/K/L-Br-6c/1 / Port 10		
E21								
E22						Patchpanel L-Br-6d/K/L-Br-6c/1 / Port 11		
E23								
E24						Patchpanel L-Br-6d/K/L-Br-6c/1 / Port 12		
F1								
F2						Patchpanel L-Br-6d/K/L-Br-6c/1 / Port 13		
F3								
F4						Patchpanel L-Br-6d/K/L-Br-6c/1 / Port 14		
F5								
F6						Patchpanel L-Br-6d/K/L-Br-6c/1 / Port 15		
F7								
F8						Patchpanel L-Br-6d/K/L-Br-6c/1 / Port 16		
F9								
F10						Patchpanel L-Br-6d/K/L-Br-6c/1 / Port 17		
F11								
F12						Patchpanel L-Br-6d/K/L-Br-6c/1 / Port 18		
F13								
F14						Patchpanel L-Br-6d/K/L-Br-6c/1 / Port 19		
F15								
F16						Patchpanel L-Br-6d/K/L-Br-6c/1 / Port 20		
F17								
F18						Patchpanel L-Br-6d/K/L-Br-6c/1 / Port 21		
F19								

Interface	Description	Mode	MAC	Untagged VLAN	Tagged VLANs	Patched to	Endpoint	IP-Addresses
F20						Patchpanel L-Br-6d/K/L-Br-6c/1 / Port 22		
F21								
F22						Patchpanel L-Br-6d/K/L-Br-6c/1 / Port 23		
F23								
F24						Patchpanel L-Br-6d/K/L-Br-6c/1 / Port 24		
G1						Patchpanel L-Br-6d/K/L-Br-6c/2 / Port 1		
G2						Patchpanel L-Br-6d/K/L-Br-6b/1 / Port 1		
G3						Patchpanel L-Br-6d/K/L-Br-6c/2 / Port 2		
G4						Patchpanel L-Br-6d/K/L-Br-6b/1 / Port 2		
G5						Patchpanel L-Br-6d/K/L-Br-6c/2 / Port 3		
G6						Patchpanel L-Br-6d/K/L-Br-6b/1 / Port 3		
G7						Patchpanel L-Br-6d/K/L-Br-6c/2 / Port 4		
G8						Patchpanel L-Br-6d/K/L-Br-6b/1 / Port 4		
G9						Patchpanel L-Br-6d/K/L-Br-6c/2 / Port 5		
G10						Patchpanel L-Br-6d/K/L-Br-6b/1 / Port 5		
G11						Patchpanel L-Br-6d/K/L-Br-6c/2 / Port 6		
G12						Patchpanel L-Br-6d/K/L-Br-6b/1 / Port 6		
G13						Patchpanel L-Br-6d/K/L-Br-6c/2 / Port 7		
G14						Patchpanel L-Br-6d/K/L-Br-6b/1 / Port 7		

Interface	Description	Mode	MAC	Untagged VLAN	Tagged VLANs	Patched to	Endpoint	IP-Addresses
G15						Patchpanel L-Br-6d/K/L-Br-6c/2 / Port 8		
G16						Patchpanel L-Br-6d/K/L-Br-6b/1 / Port 8		
G17						Patchpanel L-Br-6d/K/L-Br-6c/2 / Port 9		
G18						Patchpanel L-Br-6d/K/L-Br-6b/1 / Port 9		
G19						Patchpanel L-Br-6d/K/L-Br-6c/2 / Port 10		
G20						Patchpanel L-Br-6d/K/L-Br-6b/1 / Port 10		
G21						Patchpanel L-Br-6d/K/L-Br-6c/2 / Port 11		
G22						Patchpanel L-Br-6d/K/L-Br-6b/1 / Port 11		
G23						Patchpanel L-Br-6d/K/L-Br-6c/2 / Port 12		
G24						Patchpanel L-Br-6d/K/L-Br-6b/1 / Port 12		
H1						Patchpanel L-Br-6d/K/L-Br-6c/2 / Port 13		
H2						Patchpanel L-Br-6d/K/L-Br-6b/1 / Port 13		
H3						Patchpanel L-Br-6d/K/L-Br-6c/2 / Port 14		
H4						Patchpanel L-Br-6d/K/L-Br-6b/1 / Port 14		
H5						Patchpanel L-Br-6d/K/L-Br-6c/2 / Port 15		
H6						Patchpanel L-Br-6d/K/L-Br-6b/1 / Port 15		
H7						Patchpanel L-Br-6d/K/L-Br-6c/2 / Port 16		
H8						Patchpanel L-Br-6d/K/L-Br-6b/1 / Port 16		

Interface	Description	Mode	MAC	Untagged VLAN	Tagged VLANs	Patched to	Endpoint	IP-Addresses
H9						Patchpanel L-Br-6d/K/L-Br-6c/2 / Port 17		
H10						Patchpanel L-Br-6d/K/L-Br-6b/1 / Port 17		
H11						Patchpanel L-Br-6d/K/L-Br-6c/2 / Port 18		
H12						Patchpanel L-Br-6d/K/L-Br-6b/1 / Port 18		
H13						Patchpanel L-Br-6d/K/L-Br-6c/2 / Port 19		
H14						Patchpanel L-Br-6d/K/L-Br-6b/1 / Port 19		
H15						Patchpanel L-Br-6d/K/L-Br-6c/2 / Port 20		
H16						Patchpanel L-Br-6d/K/L-Br-6b/1 / Port 20		
H17						Patchpanel L-Br-6d/K/L-Br-6c/2 / Port 21		
H18						Patchpanel L-Br-6d/K/L-Br-6b/1 / Port 21		
H19						Patchpanel L-Br-6d/K/L-Br-6c/2 / Port 22		
H20						Patchpanel L-Br-6d/K/L-Br-6b/1 / Port 22		
H21						Patchpanel L-Br-6d/K/L-Br-6c/2 / Port 23		
H22						Patchpanel L-Br-6d/K/L-Br-6b/1 / Port 23		
H23						Patchpanel L-Br-6d/K/L-Br-6c/2 / Port 24		
H24						Patchpanel L-Br-6d/K/L-Br-6b/1 / Port 24		
I1						Patchpanel L-Br-6d/K/L-Br-6b/2 / Port 1		

Interface	Description	Mode	MAC	Untagged VLAN	Tagged VLANs	Patched to	Endpoint	IP-Addresses
I2						Patchpanel L-Br-6d/K/L-Br-6e/1 / Port 1		
I3						Patchpanel L-Br-6d/K/L-Br-6b/2 / Port 2		
I4						Patchpanel L-Br-6d/K/L-Br-6e/1 / Port 2		
I5						Patchpanel L-Br-6d/K/L-Br-6b/2 / Port 3		
I6						Patchpanel L-Br-6d/K/L-Br-6e/1 / Port 3		
I7						Patchpanel L-Br-6d/K/L-Br-6b/2 / Port 4		
I8						Patchpanel L-Br-6d/K/L-Br-6e/1 / Port 4		
I9						Patchpanel L-Br-6d/K/L-Br-6b/2 / Port 5		
I10						Patchpanel L-Br-6d/K/L-Br-6e/1 / Port 5		
I11						Patchpanel L-Br-6d/K/L-Br-6b/2 / Port 6		
I12								
I13						Patchpanel L-Br-6d/K/L-Br-6b/2 / Port 7		
I14						Patchpanel L-Br-6d/K/L-Br-6e/1 / Port 7		
I15						Patchpanel L-Br-6d/K/L-Br-6b/2 / Port 8		
I16						Patchpanel L-Br-6d/K/L-Br-6e/1 / Port 8		
I17						Patchpanel L-Br-6d/K/L-Br-6b/2 / Port 9		
I18						Patchpanel L-Br-6d/K/L-Br-6e/1 / Port 9		
I19						Patchpanel L-Br-6d/K/L-Br-6b/2 / Port 10		
I20						Patchpanel L-Br-6d/K/L-Br-6e/1 / Port 10		

Interface	Description	Mode	MAC	Untagged VLAN	Tagged VLANs	Patched to	Endpoint	IP-Addresses
I21						Patchpanel L-Br-6d/K/L-Br-6b/2 / Port 11		
I22						Patchpanel L-Br-6d/K/L-Br-6e/1 / Port 12		
I23						Patchpanel L-Br-6d/K/L-Br-6b/2 / Port 12		
I24								
J1						Patchpanel L-Br-6d/K/L-Br-6b/2 / Port 13		
J2						Patchpanel L-Br-6d/K/L-Br-6e/1 / Port 13		
J3						Patchpanel L-Br-6d/K/L-Br-6b/2 / Port 14		
J4						Patchpanel L-Br-6d/K/L-Br-6e/1 / Port 14		
J5						Patchpanel L-Br-6d/K/L-Br-6b/2 / Port 15		
J6						Patchpanel L-Br-6d/K/L-Br-6e/1 / Port 15		
J7						Patchpanel L-Br-6d/K/L-Br-6b/2 / Port 16		
J8						Patchpanel L-Br-6d/K/L-Br-6e/1 / Port 16		
J9						Patchpanel L-Br-6d/K/L-Br-6b/2 / Port 17		
J10						Patchpanel L-Br-6d/K/L-Br-6e/1 / Port 17		
J11						Patchpanel L-Br-6d/K/L-Br-6b/2 / Port 18		
J12						Patchpanel L-Br-6d/K/L-Br-6e/1 / Port 18		
J13						Patchpanel L-Br-6d/K/L-Br-6b/2 / Port 19		
J14						Patchpanel L-Br-6d/K/L-Br-6e/1 / Port 19		

Interface	Description	Mode	MAC	Untagged VLAN	Tagged VLANs	Patched to	Endpoint	IP-Addresses
J15						Patchpanel L-Br-6d/K/L-Br-6b/2 / Port 20		
J16						Patchpanel L-Br-6d/K/L-Br-6e/1 / Port 20		
J17						Patchpanel L-Br-6d/K/L-Br-6b/2 / Port 21		
J18						Patchpanel L-Br-6d/K/L-Br-6e/1 / Port 21		
J19						Patchpanel L-Br-6d/K/L-Br-6b/2 / Port 22		
J20						Patchpanel L-Br-6d/K/L-Br-6e/1 / Port 22		
J21						Patchpanel L-Br-6d/K/L-Br-6b/2 / Port 23		
J22						Patchpanel L-Br-6d/K/L-Br-6e/1 / Port 23		
J23						Patchpanel L-Br-6d/K/L-Br-6b/2 / Port 24		
J24						Patchpanel L-Br-6d/K/L-Br-6e/1 / Port 24		
K1						Patchpanel L-Br-6d/K/L-Br-6e/2 / Port 1		
K2								
K3						Patchpanel L-Br-6d/K/L-Br-6e/2 / Port 2		
K4								
K5						Patchpanel L-Br-6d/K/L-Br-6e/2 / Port 3		
K6								
K7						Patchpanel L-Br-6d/K/L-Br-6e/2 / Port 5		
K8								
K9						Patchpanel L-Br-6d/K/L-Br-6e/2 / Port 6		
K10								
K11						Patchpanel L-Br-6d/K/L-Br-6e/2 / Port 7		

Interface	Description	Mode	MAC	Untagged VLAN	Tagged VLANs	Patched to	Endpoint	IP-Addresses
K12						Patchpanel L-Br-6d/K/1 / L2 17-3		
K13						Patchpanel L-Br-6d/K/L-Br-6e/2 / Port 9		
K14								
K15						Patchpanel L-Br-6d/K/L-Br-6e/2 / Port 10		
K16								
K17						Patchpanel L-Br-6d/K/L-Br-6e/2 / Port 11		
K18								
K19						Patchpanel L-Br-6d/K/L-Br-6e/2 / Port 12		
K20								
K21								
K22								
K23						Patchpanel L-Br-6d/K/L-Br-6e/1 / Port 6		
K24								
L1						Patchpanel L-Br-6d/K/L-Br-6e/2 / Port 13		
L2								
L3						Patchpanel L-Br-6d/K/L-Br-6e/2 / Port 14		
L4								
L5						Patchpanel L-Br-6d/K/L-Br-6e/2 / Port 15		
L6								
L7						Patchpanel L-Br-6d/K/L-Br-6e/2 / Port 16		
L8								
L9						Patchpanel L-Br-6d/K/L-Br-6e/2 / Port 18		
L10								
L11						Patchpanel L-Br-6d/K/L-Br-6e/2 / Port 19		
L12								
L13						Patchpanel L-Br-6d/K/L-Br-6e/2 / Port 20		

Interface	Description	Mode	MAC	Untagged VLAN	Tagged VLANs	Patched to	Endpoint	IP-Addresses
L14								
L15						Patchpanel L-Br-6d/K/L-Br-6e/2 / Port 21		
L16								
L17						Patchpanel L-Br-6d/K/L-Br-6e/2 / Port 22		
L18								
L19						Patchpanel L-Br-6d/K/L-Br-6e/2 / Port 23		
L20								
L21						Patchpanel L-Br-6d/K/L-Br-6e/2 / Port 24	/ Uplink	
L22								
L23						Patchpanel L-Br-6d/K/1 / M1 20-3		
L24								
Out Of Band Management Port								
Trk1								
vlan81		Access		Management (81)				10.42.54.1/16