# Yan Z
technical specification

.mdd

.mdd has a leading position among manufacturers of office furniture with many awards that prove quality and continuously increase demand for it`s products.

The realities of today`s market require constant quality improvement at all levels of modern organization. This applies in particular to customer service, marketing, quality of products and also to quality of processes within the company. Partnership relations among employees and with business partners form a base of economic growth and success of the company.

Constant investments in innovative machinery park, optimization of managment systems and an expansion of production halls allow to minimize the lead times for the product of the highest quality.

More than twenty years of experience in office furniture industry come with reference from a long list of companies and institutions to show their appreciation for an efficient and comprehensive service.
.mdd is higly aware of the environment.

Being located in the forest region with lake by it1s side, .mdd takes the nature seriously and invests constantly in a modern and energy-efficient solutions to preserve the local life. Company puts emphasis on waste segregation and recycling. .mdd has been awarded for the exceptional care and involvement in waste disposal. All materials used are environmentally friendly and enjoy a high 95 % rate of being recycled.

General informations:

Warranty:
.mdd products – **5 years**.
Electrical components and fabric – **2 years**.

Certyficate – MFC:

Assembly:
product delivered in separate elements

Packing:
cartboard, packing film

Compliant with standards:
PN-EN 527-2:2017-02

Boards density:
12 mm – 690 – 750 kg/m3
18 mm – 650 – 690 kg/m3
28 mm – 610 – 630 kg/m3
36 mm – 610 – 630 kg/m3

| Yan Z	Date of preparation 15.01.2021	The data contained in this document is valid in the day of its preparation. Change of the product, as long as it does not affect the basic features of it, does not require consistent updates of the document.	page 2/9
			general informations

Worktop
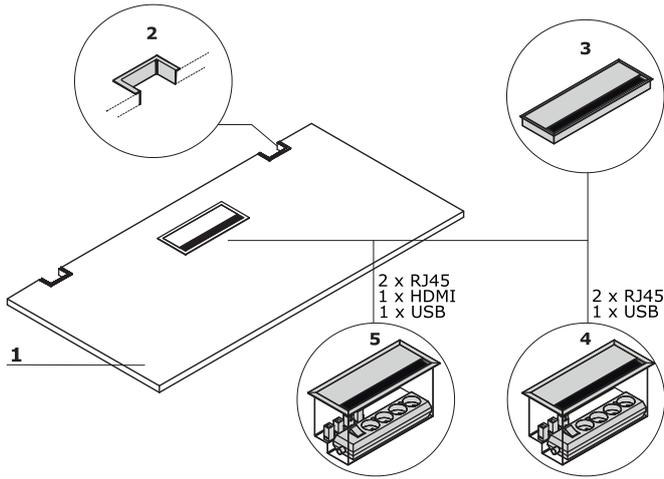
1. **Worktop –** MFC 28 mm, ABS edge
2. **Rectangular grommet –** 90x48 mm
   OPTIONS WITH EXTRA CHARGE:
3. **Top access M05 –** colour: M009 - aluminium semi-matt
4. **Mediabox M04 –** 2xRJ45 (class E, cat. 6); +1 x USB + 4x 230V, colour: M009 - aluminium semi-matt
5. **Mediabox M04H –** 2xRJ45 (class E, cat. 6); +1 x USB + 1 x HDMI + 4x 230V, colour: M009 - aluminium semi-matt

2 x RJ45
1 x HDMI
1 x USB

2 x RJ45
1 x USB

ATTENTION - cable grommets required for screen installation

Worktop – configurations

*

*
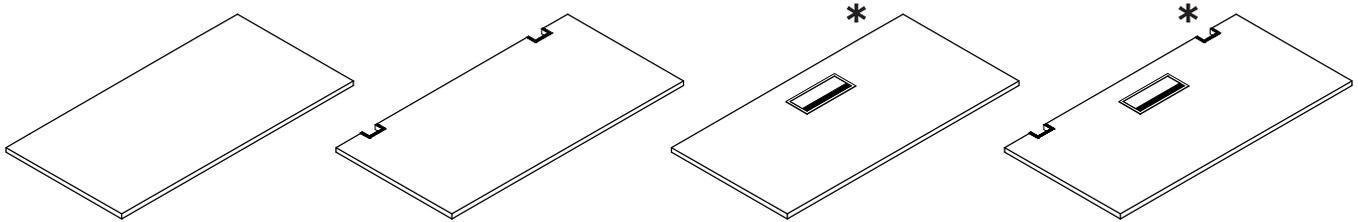
option with extra charge

Frame
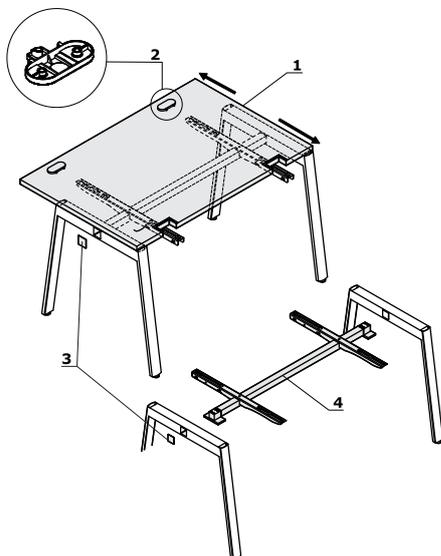
1. **Sliding top –** shifting range 180 mm
2. **Release button**
3. **Covering cap –** PVC in frame colour - covers the opening for desks connecting
4. **Frame –** 40x40 mm, assembled with one tool - universal for all Yan desks

www.mdd.eu

Frame

Yan Z – powder coated steel, profile 60 x 30 mm
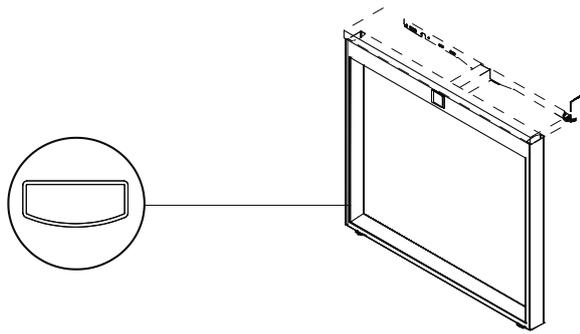
Attention - the cable tray located underneath the worktop is only available in: M009 - aluminium semi-matte colour

Desk with managerial storage
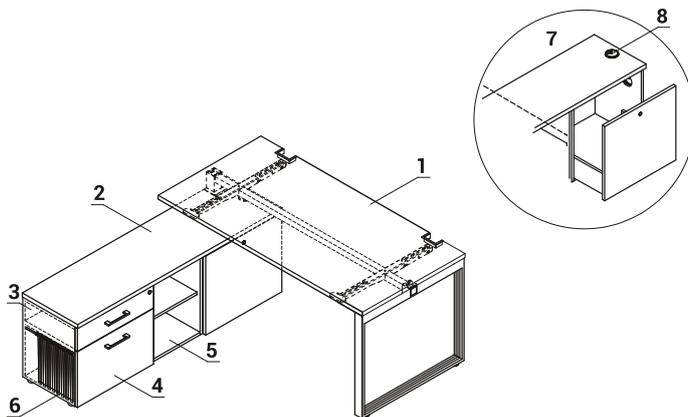
1. **Worktop –** MFC 28 mm, ABS edge
2. **Top –** MFC 28 mm, ABS edge
3. **Body –** MFC 18 mm, ABS edge
4. **Front –** MFC 18 mm, ABS edge
5. **Base –** MFC 18 mm, ABS edge
6. **Suspension files drawer –** MFC 18 mm, ball runners, max load 45kg, 100% extraction
7. **Drawer with bottom –** ball runners, max. load 40 kg, 100 % extraction, push-to-open, enough space for computer
8. **Cable grommets –** Ø80 mm

Dimensions – desks with managerial storage (mm)

1600,1800

1870

1600,1800

1870
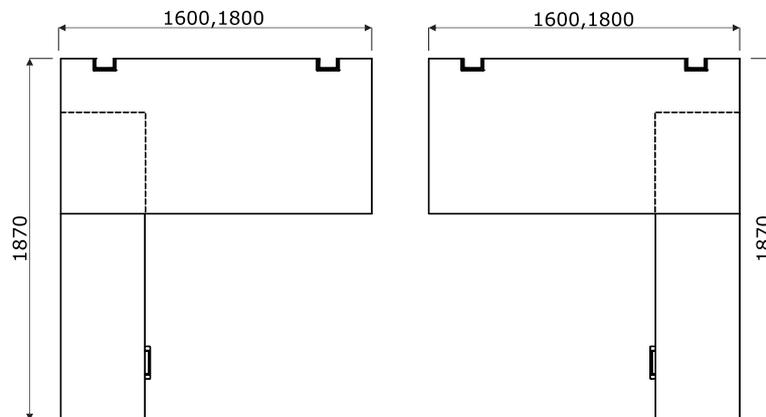
Desk extenstions

PLZ01 – extension with sliding top, Yan Z base
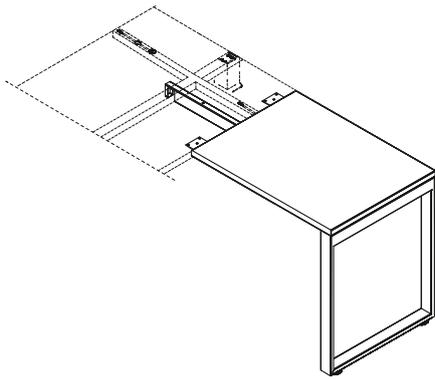
Accessories

1. **Horizontal cable tray** – powder coated
2. **CPU holder**
3. **Vertical cable management S93** – powder coated steel
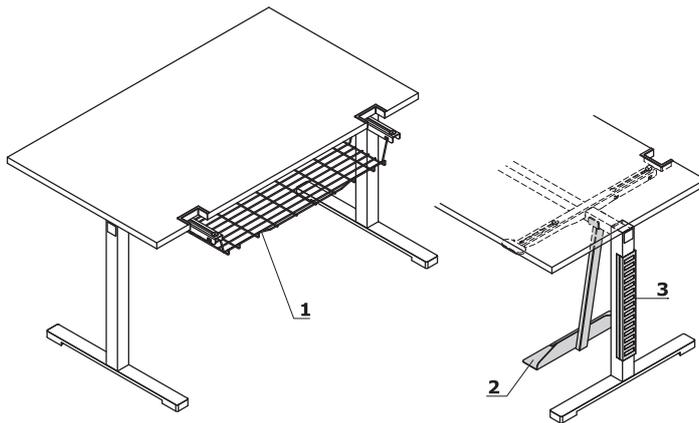

Multi-station arrangement building

1. **Initial element** – desk
2. **Initial element** – bench
3. **Elements for desks pairing**
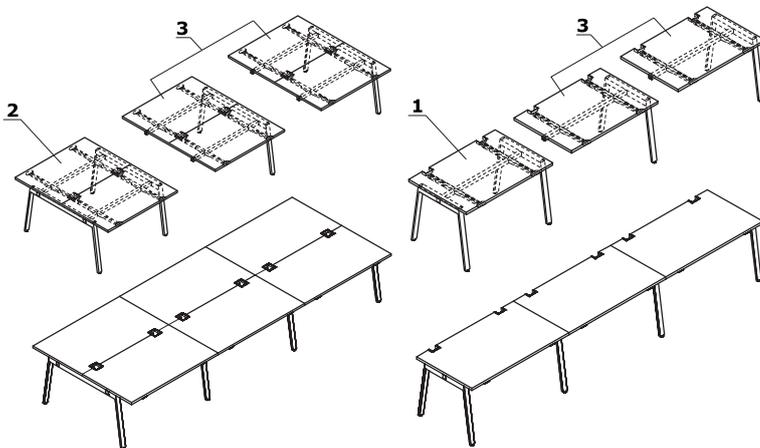
Configuration examples
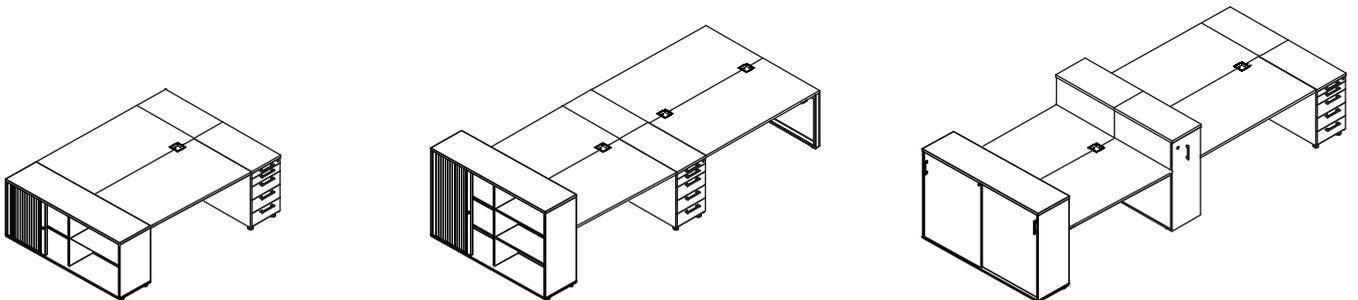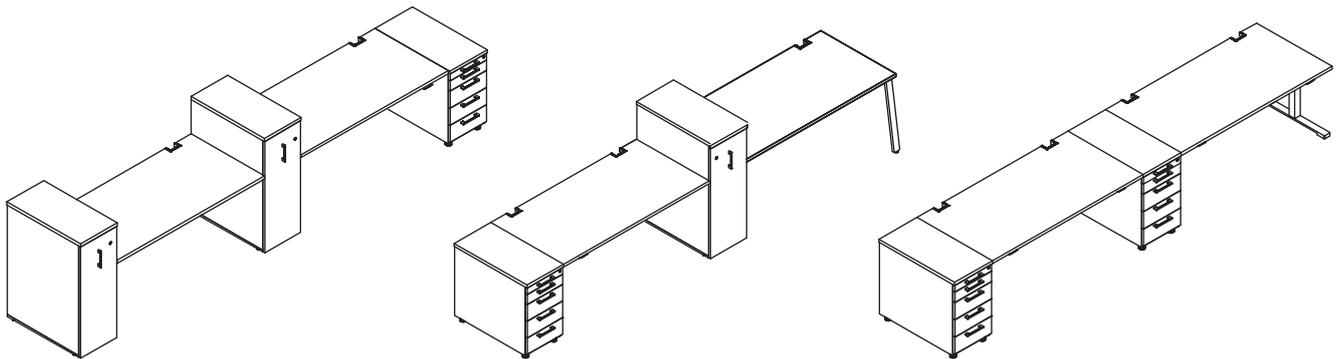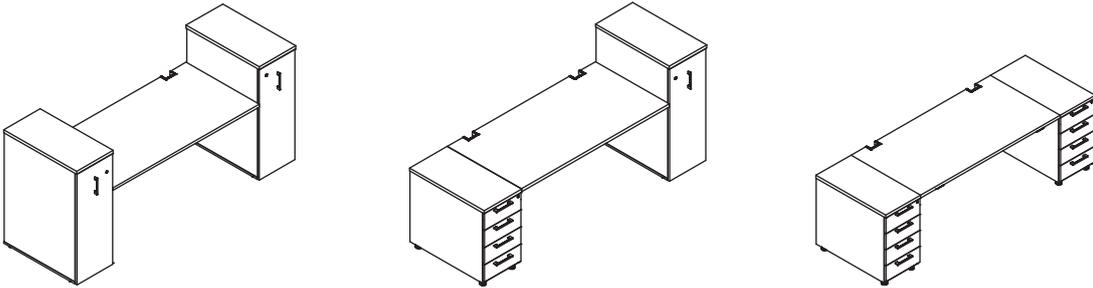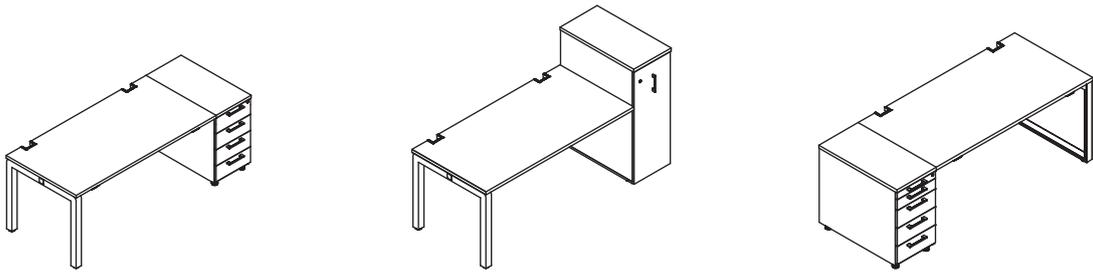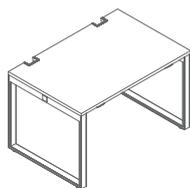
Desks *

ZBN02
1200 / 800 / 740
46 kg
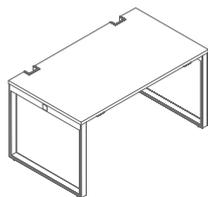
ZBN04
1400 / 800 / 740
48 kg
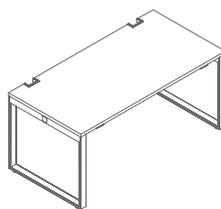
ZBN06
1600 / 800 / 740
52 kg
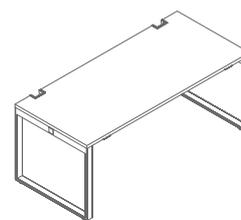
ZBN08
1800 / 800 / 740
55 kg

Elements for desks pairing *
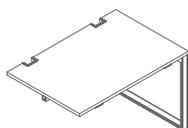
ZBN02L
1200 / 800 / 740
37 kg
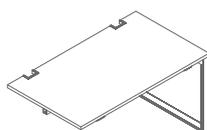
ZBN04L
1400 / 800 / 740
39 kg
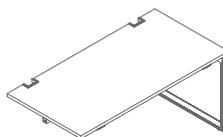
ZBN06L
1600 / 800 / 740
43 kg
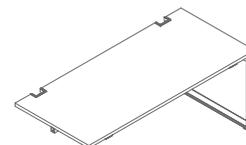
ZBN08L
1800 / 800 / 740
46 kg

Desks with managerial storage *
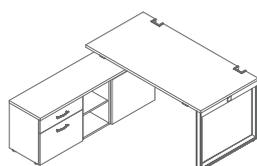
ZBN01
1600 / 1870 / 740
122 kg
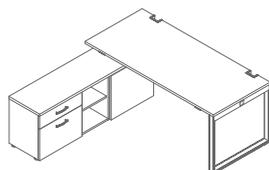
ZBN03
1800 / 1870 / 740
125 kg
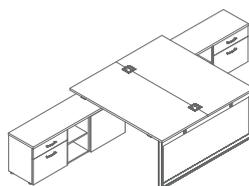
ZBN05
1600 / 3740 / 740
238 kg
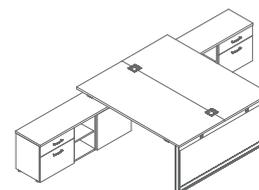
ZBN07
1800 / 3740 / 740
244 kg

Bench desks *
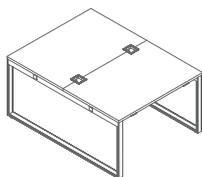
ZBN12
1200 / 1600 / 740
80 kg
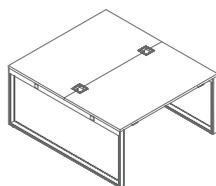
ZBN14
1400 / 1600 / 740
84 kg
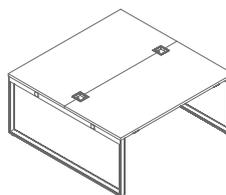
ZBN16
1600 / 1600 / 740
92 kg
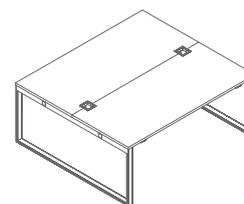
ZBN18
1800 / 1600 / 740
98 kg

* dimensions expressed in millimeters: width x depth x height

| Yan Z	Date of preparation 15.01.2021	The data contained in this document is valid in the day of its preparation. Change of the product, as long as it does not affect the basic features of it, does not require consistent updates of the document.	products

www.mdd.eu

Elements for desks pairing *
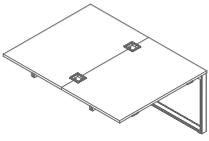
ZBN12L
1200 / 1600 / 740
68 kg
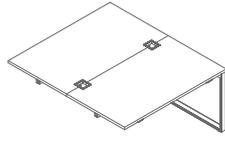
ZBN14L
1400 / 1600 / 740
72 kg
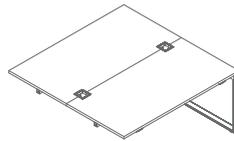
ZBN16L
1600 / 1600 / 740
80 kg
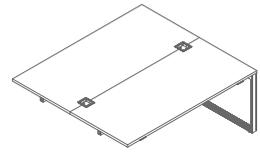
ZBN18L
1800 / 1600 / 740
86 kg

Desk extenstions *

PL180
1600 / 600 / 28
33 kg
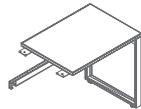
PLZ01
600 / 800 / 740
23.2 kg

* dimensions expressed in millimeters: width x depth x height

Top, body, base, front

Grommet

14 Beech *

31 Canadian oak *

39 Polar birch *

64 Cocoa *　→　Beige

168 Natural oak

26 Aluminum satinato　→　Aluminum

34 Chestnut*

106 Lowland walnut *　→　Brown

67 White pastel　→　White

154 Anthracite

08 Black
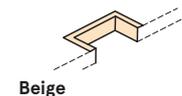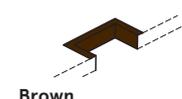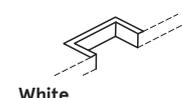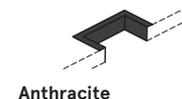
167 Grey oak　→　Anthracite

Frame, mediabox - metal

M009 Aluminum
semi-matt RAL9006

M015 White
semi-matt RAL9010

M154 Anthracite
semi-matt RAL7043

M115 Black
semi-matt RAL9005

* body, base - II group

Yan Z	Date of preparation 15.01.2021	The data contained in this document is valid in the day of its preparation. Change of the product, as long as it does not affect the basic features of it, does not require consistent updates of the document.	page 9/9
			colours