## 4k UHD Android TV ${ }^{\text {TM }}$ <br> DVB-C/T2/S2 <br> 65" / 55"



Experience stunningly beautiful picture quality with the MUC8500 - in big-screen style UHD resolution, which supports all common HDR formats. The Chameleon Extreme 2.0 pictureoptimisation technology makes the picture even more realistic and captivating. The ultra-thin and extremely discreet frame ensures a streamlined look that will set design-loving hearts racing. The Android TV 10.0 smart operating system offers unlimited access to content such as series, films, apps and games - which are all easy to find using Google Assistant.
DIRECT LED 4 K ULTRAHD HDR 10 ล LAN/WIFI DB3 C/T2/S2 ©


| Product datasheet | 65 MUC8500Z | 55 MUC8500Z |
| :---: | :---: | :---: |
| Picture technology |  |  |
| Display technology | LCD / Direct LED | LCD / Direct LED |
| Aspect ratio | 16:9 | 16:9 |
| Resolution [px hor x px vert] | $3840 \times 2160$ | $3840 \times 2160$ |
| Diagonal screen size [cm] / [inch] | 164 / 65 | 139 / 55 |
| Visible screen area [ $\mathrm{cm}^{2}$ ] | 114,8 | 82,3 |
| HDR10 / HLG / Dolby Vision | -/ / | -/./- |
| Display refresh rate [Hz] | 100/120 | 100/120 |
| Panel brightness in $\mathrm{cd} / \mathrm{m}^{2}$ | 300 | 280 |
| Viewing angle typ. / Typical response time in ms (GTG) | $178^{\circ} / 8$ | $178^{\circ} / 8$ |
| Reception |  |  |
| Equipped with tuner ex works | DVB-C/T2/S2 | DVB-C/T2/S2 |
| HDTV / UHDTV integrated | -/• | - $/$ |
| HEVC (H.265) (High Efficiency Video Coding) | - | - |
| Number of Cl+ compatible Cl slots | 1 | 1 |
| Sound technology |  |  |
| Music output power [W] | $2 \times 12$ | $2 \times 10$ |
| Integrated speakers | 2 | 2 |
| Dolby Digital Plus ${ }^{\text {TM }}$ / Dolby Digital ${ }^{\oplus}$ | -/• | -/• |
| Surround / dts Studio Sound ${ }^{\text {m/ }}$ | -/• | -/• |
| Bluetooth ${ }^{\text {® }}$ | - | - |
| Operation |  |  |
| Remote Control / Voice input sensor | -/• | -/• |
| USB recording / Timeshift | -/• | -/• |
| Electronic programme guide (EPG) | - | - |
| Sleep timer / Child lock / Top teletext | -\%/. | -\%/• |
| Smart-TV |  |  |
| Operating system | Android ${ }^{\text {m/ }} 10.0$ | Android ${ }^{\text {Tm }} 10.0$ |
| Webbrowser (preinstalled) / Smart TV portal | -/• | -/. |
| WiFi-WLAN integrated / LAN / HbbTV | -\%/• | -\%/• |
| Connectivity |  |  |
| HDMI input / incl. CEC / and with ARC | $3 / 3$ / 1 (HDMI1) | $3 / 3 / 1$ (HDMI1) |
| USB | 2 | 2 |
| LAN network connection (RJ 45) | - | - |
| S/PDIF digital audio output - optical / coaxial | -/- | -/- |
| Audio Video in / VGA / Headphone | -/-/- | -/-/ |
| Audio input (analoge), Jack connector/Cinch | -/- | -/- |
| Power consumption ${ }_{\text {P }}$ |  |  |
| Mains voltage | 100-240V ~ 50/60Hz | $100-240 \mathrm{~V} \sim 50 / 60 \mathrm{~Hz}$ |
| Power supply ${ }^{1}$ | internal | internal |
| Power consumption on mode (SDR) ${ }^{2}$ [W] | 136 | 102 |
| Energy efficiency class on-mode (SDR) | G | G |
| Power consumption in use HDR [W] | 136 | 102 |
| Energy efficiency class HDR | G | G |
| Power consumption in networked standby mode [W] | 1,0 | 1,0 |
| Power consumption in standby mode [W] | 0,50 | 0,50 |
| Peak luminance ratio [\%] | / | / |
| Dimensions / Weight |  |  |
| Width [cm] | 144,8 | 122,7 |
| Height with base / without base [cm] | 92,1/83,7 | 79,1/71,5 |
| Depth with base / without base [cm] | 34,2 / 8,1 | 25,2/7,5 |
| Weight with base / without base [kg] | 17,9 / 17,6 | 10,62 / 10,52 |
| Wallmount width $x$ height [cm] VESA | VESA $40 \times 20$ | VESA $20 \times 20$ |
| Other information |  |  |
| EAN | 4057313022393 | 4057313022386 |
| Mercury content [mg] | 0 | 0 |
| Device contains lead ${ }^{3}$ | no | no |

${ }^{1}$ power supply unit internal, external, standardized $\quad{ }^{2}$ in delivery condition $\quad{ }^{3}$ within prescribed legal limits

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