



- ▶ HIGH CONTRAST
- ▶ SUPER HIGH BRIGHTNESS
- ▶ UNLIMITED VIEWING ANGLE
- ▶ LONGTERM AVAILABILITY

# KYOCERA DISPLAYS 2024

SIZE [inch]	PART NUMBER	DIMENSIONS W × H × D [mm]	RESOLUTION	INTERFACE	BRIGHTNESS [cd/m <sup>2</sup> ]	CONTRAST RATIO	VIEWING ANGLE (U/D/L/R) [°]	TEMPERATURE RANGE [°C]	SPECIAL FEATURES
3.5	TCG035QVLAANN-AN00	76.9×63.9×4.9	320×240	CMOS+SPI	600	1000:1	80/60/80/80	-20 to 70	Best value
3.5	TCG035QVLADANN-GN50	76.9×63.9×4.9	320×240	CMOS+SPI	1500	1000:1	80/60/80/80	-20 to 70	Super high bright
3.5	TCG035QVLAFANN-GN50	76.9×63.9×4.9	320×240	CMOS+SPI	1200	1000:1	80/60/80/80	-20 to 70	Super high bright
4.3	TCG043WQLBAANN-GN00	105.5×67.2×5.9	480×272	CMOS	450	350:1	60/65/70/70	-20 to 70	100,000 hours backlight life
4.3	TCG043WQLBAANN-GN50	105.5×67.2×5.9	480×272	CMOS	800	350:1	60/65/70/70	-20 to 70	High bright 100,000 hours backlight life
5.0	C0500WV65458-BN-AA	115×76×4.46	800×480	LVDS	900	500:1	80/80/80/80	-20 to 70	High bright
5.7	TCG057QVLCANN-HN50	144×104.8×13	320×240	CMOS	1000	500:1	80/80/80/80	-20 to 70	Super high bright
5.7	TCG057QVLCANN-GN00	134.5×103.4×8	320×240	CMOS	500	500:1	80/80/80/80	-20 to 70	100,000 hours backlight life
5.7	TCG057QVLCANN-GN50	134.5×103.4×8	320×240	CMOS	1000	500:1	80/80/80/80	-20 to 70	Super high bright 100,000 hours backlight life
5.7	TCG057QVLCANN-GN00	144×104.8×13	320×240	CMOS	350	500:1	80/80/80/80	-20 to 70	—
5.7	TCG057QVLCANN-GN20	127.2×100.4×5.7	320×240	CMOS	300	500:1	80/80/80/80	-20 to 70	Reduced thickness
5.7	TCG057VGLCCANN-GN20	127.2×100.4×5.7	640×480	CMOS	250	500:1	80/80/80/80	-20 to 70	Reduced thickness
5.7	TCG057VGLDDANN-HN50	144×104.8×13	640×480	CMOS	800	500:1	80/80/80/80	-20 to 70	High bright 100,000 hours backlight life
5.7	TCG057VGLDFANN-GN00	134.5×103.4×8	640×480	CMOS	400	500:1	80/80/80/80	-20 to 70	100,000 hours backlight life
5.7	TCG057VGLDFANN-GN50	134.5×103.4×8	640×480	CMOS	800	500:1	80/80/80/80	-20 to 70	High bright 100,000 hours backlight life
5.7	TCG057VGLDHANN-GN00	144×104.8×13	640×480	CMOS	300	500:1	80/80/80/80	-20 to 70	—
6.2	TCG062HVLBAVNN-GN20	173×70×6.7	640×240	LVDS	500	500:1	85/85/85/85	-20 to 70	Advanced wide view technology
6.2	TCG062HVLDA-G20	173×70×6.7	640×240	CMOS	300	500:1	80/80/80/80	-20 to 70	Best value
6.5	C0650VG65199-BN-AB	158.0×120.36×10.75	640×480	CMOS	1000	800:1	50/70/80/80	-20 to 70	Super high bright
7.0	TCG070WVLECENN-AN00	165×104.4×8.2	800×480	CMOS	350	650:1	85/85/85/85	-20 to 70	100,000 hours backlight life Advanced wide view technology
7.0	TCG070WVLEEENN-AN20	165×104.4×8.6	800×480	LVDS	350	650:1	85/85/85/85	-20 to 70	100,000 hours backlight life Advanced wide view technology
7.0	TCG070WVLEGENN-AN40	169.8×109.7×9.7	800×480	LVDS	1000	750:1	85/85/85/85	-30 to 80	Super high bright 100,000 hours backlight life Advanced wide view technology Extended temperature range
7.0	TCG070WVLEGENN-AN70	169.8×109.7×9.7	800×480	LVDS	1000	750:1	85/85/85/85	-30 to 80	Super high bright 100,000 hours backlight life Advanced wide view technology Extended temperature range

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7.0	TCG070WVLPANN-AN00-EA	165×104.4×8.2	800×480	CMOS	350	1000:1	60/80/80/80	-20 to 70	Best value
7.0	TCG070WVLPANN-AN20	165×104.4×8.6	800×480	LVDS	350	1000:1	60/80/80/80	-20 to 70	100,000 hours backlight life
7.0	TCG070WVLPANN-AN30	165×104.4×8.6	800×480	LVDS	700	1000:1	60/80/80/80	-20 to 70	High bright 100,000 hours backlight life
7.5	TCG075VGLAANN-GN00-SA	184×139.8×12.7	640×480	CMOS	450	500:1	80/80/80/80	-20 to 70	Best value
8.4	TCG084SVLAACNN-AN20-SA	199.5×147.4×9	800×600	LVDS	500	500:1	85/85/85/85	-20 to 70	Advanced wide view technology
8.4	TCG084SVLAECNN-AN30	199.5×149×11.5	800×600	LVDS	600	800:1	85/85/85/85	-30 to 80	70,000 hours backlight life Extended temperature range Advanced wide view technology
8.4	TCG084SVLAECNN-AN40	199.5×149×11.5	800×600	LVDS	1200	750:1	85/85/85/85	-30 to 80	Super high bright Extended temperature range Advanced wide view technology
8.4	TCG084SVLBADNN-AN20	199.5×147.4×9	800×600	LVDS	400	800:1	80/60/80/80	-20 to 70	100,000 hours backlight life
8.4	TCG084SVLBADNN-AN30	199.5×147.4×9	800×600	LVDS	750	800:1	80/60/80/80	-20 to 70	High bright 100,000 hours backlight life
8.4	TCG084SVLRGVNN-AN41	199.5×149×11.5	800×600	LVDS	1200	750:1	85/85/85/85	-30 to 80	Low power consumption Super high bright Extended temperature range Advanced wide view technology
8.4	TCG084VGLAANN-AN00	199.5×147.4×9	640×480	CMOS	450	500:1	60/65/65/65	-20 to 70	100,000 hours backlight life
8.4	TCG084VGLAANN-AN50	199.5×147.4×9	640×480	CMOS	850	500:1	60/65/65/65	-20 to 70	High bright 100,000 hours backlight life
8.5	TCG085WVLPANN-GN00-EA	210×134×8.7	800×480	CMOS	400	500:1	85/85/85/85	-20 to 70	100,000 hours backlight life Advanced wide view technology
10.4	TCG104SVLDAANN-AN20	240.7×180.2×9	800×600	LVDS	450	900:1	80/60/80/80	-20 to 70	100,000 hours backlight life
10.4	TCG104SVLDEANN-AN30	240.7×180.2×9	800×600	LVDS	700	900:1	80/60/80/80	-20 to 70	High bright 100,000 hours backlight life
10.4	TCG104SVLDMANN-AN41	230×180.2×10.5	800×600	LVDS	1000	500:1	60/70/70/70	-30 to 80	Super high bright 70,000 hours backlight life Extended temperature range
10.4	TCG104SVLQAPNN-AN20	240.7×180.2×9	800×600	LVDS	400	750:1	85/85/85/85	-20 to 70	100,000 hours backlight life Advanced wide view technology
10.4	TCG104SVLQLPNN-AN31	230×180.2×10.5	800×600	LVDS	700	700:1	85/85/85/85	-30 to 80	High Bright 70,000 hours backlight life Advanced wide view technology
10.4	TCG104VGLAANN-AN20-TA	240.7×180.2×9	640×480	CMOS	400	500:1	60/70/70/70	-20 to 70	100,000 hours backlight life
10.4	TCG104VGLABANN-AN30-TA	240.7×180.2×9	640×480	CMOS	800	500:1	60/70/70/70	-20 to 70	High bright 100,000 hours backlight life

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10.4	TCG104VGLCCANN-AN41	230×180.2×10.5	640×480	LVDS	1100	500:1	60/70/70/70	-30 to 80	Super high bright 70,000 hours backlight life Extended temperature range
10.4	TCG104VGLCCANN-AN90	230×180.2×10.5	640×480	LVDS	1700	500:1	60/70/70/70	-30 to 80	Super high bright 70,000 hours backlight life Extended temperature range
10.4	TCG104XGLPAPNN-AN30-TA	230×180.2×10.5	1024×768	LVDS	600	700:1	85/85/85/85	-30 to 80	High bright 70,000 hours backlight life Extended temperature range Advanced wide view technology
10.4	TCG104XGLPAPNN-AN40-TA	230×180.2×10.5	1024×768	LVDS	1300	700:1	85/85/85/85	-30 to 80	Super high bright 70,000 hours backlight life Extended temperature range Advanced wide view technology
10.4	TCG104SVLEPVNN-AN40	230×180.2×10.5	800×600	LVDS	1200	750:1	85/85/85/85	-30 to 80	Super high bright 70,000 hours backlight life Extended temperature range Advanced wide view technology
12.1	TCG121SVLCACNN-AN20	278.3×207.5×9.5	800×600	LVDS	450	650:1	85/85/85/85	-20 to 70	100,000 hours backlight life Advanced wide view technology
12.1	TCG121SVLPAANN-AN20	278.3×207.5×9.5	800×600	LVDS	500	1000:1	80/80/80/80	-20 to 70	100,000 hours backlight life
12.1	TCG121WXLPAANN-AN20-SA	277.7×182.5×9.8	1280×800	LVDS	500	750:1	85/85/85/85	-20 to 70	Advanced wide view technology
12.1	TCG121WXLPAANN-AN30	277.7×182.5×9.8	1280×800	LVDS	1000	750:1	85/85/85/85	-20 to 70	Super high bright Advanced wide view technology
12.1	TCG121WXLRFVNN-AN40	283.0×185.1×10.5	1280×800	LVDS	1500	750:1	85/85/85/85	-30 to 80	Super high bright Extended temperature range Advanced wide view technology
12.1	TCG121XGLPAPNN-AN20-ST	260.5×203.4×10.3	1024×768	LVDS	400	750:1	85/85/85/85	-30 to 80	Extended temperature range Advanced wide view technology
12.1	TCG121XGLPBPNN-AN40-TA	260.5×203×10.4	1024×768	LVDS	1200	750:1	85/85/85/85	-30 to 80	Super high bright 70,000 hours backlight life Extended temperature range Advanced wide view technology
12.1	TCG121XGLPCPNN-AN70-TA	260.5×203×10.4	1024×768	LVDS	1200	750:1	85/85/85/85	-30 to 80	Super high bright 70,000 hours backlight life Extended temperature range Advanced wide view technology

## Kyocera Standard TFT Displays



The innovative TFT LCD displays allow bright colours which can be perceived clearly even at intense sunlight – making them ideal for industrial applications including medical, aerospace, marine, test and measurement, and factory automation equipment for Industry 4.0.

### FEATURES

- ▶ High brightness
- ▶ Wide viewing angle
- ▶ Long LED lifetime
- ▶ Wide temperature range
- ▶ Mechanical robustness
- ▶ Longterm availability
- ▶ PCAP optional
- ▶ Customisation upon request

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**More information ▶**

