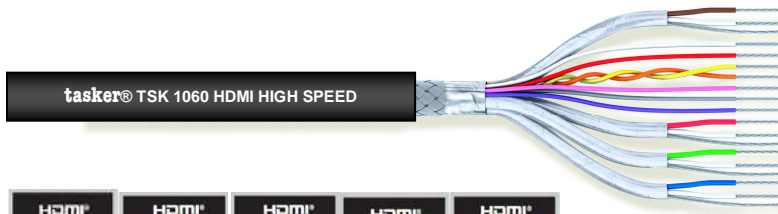


# New tasker® HDMI Cables

## High Speed and High Speed with Ethernet

(UL STYLE)

FirestoP® *rightly blue*



tasker® connectors:



tasker® Code	Cond. Number	Nominal section mm <sup>2</sup>	Cond. Format. mm	External Core Ø mm	External Inner Sheath Ø mm.	External Cable Ø mm	Reel or Spool m	Conductor Resistance Ω/Km ± 5%	Impedance Ω± 10%	Rated Voltage AC - V
<b>TSK 1060 HIGH SPEED</b>	4x2c	4x(2cx0,22) (24 AWG)	7x0,20	1,55		9,6	<b>100</b>	93	100	30
	+1x2	1x2x0,22 (24 AWG)	7x0,20	1,30			<b>**50</b>	93		
	+5c	5x0,22 (24 AWG)	7x0,20	1,30				93		
<b>HDMI HIGH SPEED</b>				Propagation Delay Skew		Attenuation db/10mt				
				Intra pair Max.	Inter pair Max.	0,30 ÷ 825 MHz	0,825 ÷ 2,475 GHz	2,475 ÷ 4,125 GHz	4,125 ÷ 5,100 GHz	
			111ps/cable	1,78ns/cable	< 7	< 12	< 20	< 25		

### Characteristics:

#### 4x(2cx24) AWG

Cond. number: n° 4x 2c  
 Conductors: stranded in O.F.C. tinned copper  
 Insulations: FM-PE + SKIN  
 Pair colours: White/Brown, White/Red, White/Blue, White/Green  
 Drain Wire: stranded in O.F.C. tinned copper  
 Shields: All/Mylar tape – covering 100%

#### 1x2x24 AWG

Pairs number: n° 1  
 Conductors: stranded in O.F.C. tinned copper  
 Insulations: HD-PE  
 Core colours: Yellow/Orange

#### 5cx24 AWG - Insulated cores

Conductors: stranded in O.F.C. tinned copper  
 Insulations: PPE  
 Core colours: White, Red, Pink, Grey, Purple

#### Grouping

I° Shield: All/Mylar tape – covering 100%  
 II° Shield: Braided in O.F.C. tinned copper covering 80%

Sheath: PVC Flame Retardant  
 LOW TOXIC UL VW 1

Sheath colour: Black  
**\*\*m. 50 only on demand**

### Descrizione Prodotto

**Nuovo** cavo HDMI Tasker TSK 1060 nella versione **HIGH SPEED** supporta una frequenza di trasmissione doppia rispetto ai precedenti formati HDMI; una ampiezza massima di banda a 340 MHz pari a **10,2 Gbps** (data rate massimo).  
 Cavo che consente un alto livello di trasmissioni cromatiche da 24 fino a 48 bit e definizione delle sfumature e della profondità di colore oltre la percezione dell'occhio umano, risoluzione video 1920x1080p - 120Hz.  
 I cavi **HIGH SPEED** possono essere comunemente impiegati anche su display a più alta risoluzione, come schermi WQXGA con risoluzione cinema (2560x1440p).  
 Anche la trasmissione audio digitale migliora con l'aumento della velocità di trasmissione risolvendo problemi legati al sincronismo labiale (playback) e supportando le nuove tracce audio ad alta banda come: Dolby Digital, DTS (compressi) e Dolby True HD e DTS HD-Master Audio (non compressi).

### Product Description

The **New** cable HDMI Tasker TSK 1060 in the version **HIGH SPEED** supports a double frequency of transmission respect to the previous HDMI formats; a maximum band wideness at 340 MHz same as **10,2 Gbps** (maximum data rate).  
 Cable that allows a high level of chromatic transmissions from 24 till to 48 bit, shade definitions and colour depth beyond the human eye perception, video resolution 1920x1080p - 120Hz.  
 The **HIGH SPEED** cables can be however applied also on higher resolution displays like WQXGA screens with cinema resolution (2560x1440p).  
 Even the digital audio transmission gets improved with the increase of transmission speed solving problems connected to the labial synchronism (playback) and supporting the new audio tracks at high band like: Dolby Digital, DTS (compressed) and Dolby True HD e DTS HD-Master Audio (uncompressed)

tasker® Code	Cond. Number	Nominal section mm <sup>2</sup>	Cond. Format. mm	External Core Ø mm	External Inner Sheath Ø mm.	External Cable Ø mm	Reel or Spool m	Conductor Resistance Ω/Km ± 5%	Impedance Ω± 10%	Rated Voltage AC - V
<b>TSK 1062 HIGH SPEED with ETHERNET</b>	5x2c	5x(2cx0,22) (24 AWG)	7x0,20	1,55		9,8	<b>100</b>	93	100	30
	+4c	4 x 0,22 (24 AWG)	7x0,20	1,30			<b>**50</b>	93		
<b>HDMI HIGH SPEED with ETHERNET</b>				Propagation Delay Skew		Attenuation db/10mt				
				Intra pair Max.	Inter pair Max.	0,30 ÷ 825 MHz	0,825 ÷ 2,475 GHz	2,475 ÷ 4,125 GHz	4,125 ÷ 5,100 GHz	
			111ps/cable	1,78ns/cable	< 7	< 12	< 20	< 25		
Operative Temperature °C: -15 / +80										

### Characteristics:

#### 5x(2cx24) AWG

Cond. number: n° 5x 2c  
 Conductors: stranded in O.F.C. tinned copper  
 Insulations: FM-PE + SKIN  
 Pair colours: White/Brown, White/Red, White/Orange, White/Blue, White/Green  
 Drain Wire: stranded in O.F.C. tinned copper  
 Shields: All/Mylar tape – covering 100%

#### 4cx24 AWG - Insulated cores

Conductors: stranded in O.F.C. tinned copper  
 Insulations: HD-PE  
 Core colours: White, Red, Orange, Yellow

#### Grouping

I° Shield: All/Mylar tape – covering 100%  
 II° Shield: Braided in O.F.C. tinned copper covering 80%

Sheath: PVC Flame Retardant –  
 LOW TOXIC UL VW 1

Sheath colour: Black  
**\*\*m. 25 / m. 50 only on demand**

### Descrizione Prodotto

**Nuovo** cavo HDMI Tasker TSK 1062 nella versione **HIGH SPEED with Ethernet** rappresenta il progetto attualmente più avanzato di cavo HDMI che oltre a tutte le funzionalità degli altri cavi HDMI HIGH SPEED consente:  
 -formati 3D  
 -scansione a 240Hz  
 -comunicazione bidirezionale, connessione data ed Ethernet fino a 100 -Mbps e streaming del flusso Audio  
 -funzioni HEC (HDMI Ethernet Channel)  
 -canale di ritorno per l'audio  
 -risoluzioni fino a 4096 x 2160 pixel a 24 fps e 30Hz  
 -funzioni ACE (Automatic Content Enhancement)  
**Il Tasker TSK 1062** è adatto a tutte le applicazioni HDMI compreso i sistemi Blu-ray Disc player ed a tutte le installazioni in edifici pubblici, civili e domestici.

### Product Description

The **New** cable HDMI Tasker TSK 1062 in the version **HIGH SPEED with Ethernet** currently represents the most advanced project of HDMI cable that besides all the features of the other HDMI HIGH SPEED cables allows:  
 -3D formats  
 -scanning at 240Hz  
 -bidirectional communication, data connection and Ethernet till 100 -Mbps and streaming of the Audio flow  
 -HEC functions (HDMI Ethernet Channel)  
 -return channel for Audio  
 -resolution till 4096 x 2160 pixel at 24 fps and 30Hz  
 -ACE functions (Automatic Content Enhancement)  
**Tasker TSK 1062** is suitable to any HDMI applications including the Blu-ray Disc player systems and to all the installations in public buildings, civil and domestic.